TRANSACTIONS

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of
OPHTHALMOLOGY
and
OTOLARYNGOLOGY

NOVEMBER - DECEMBER
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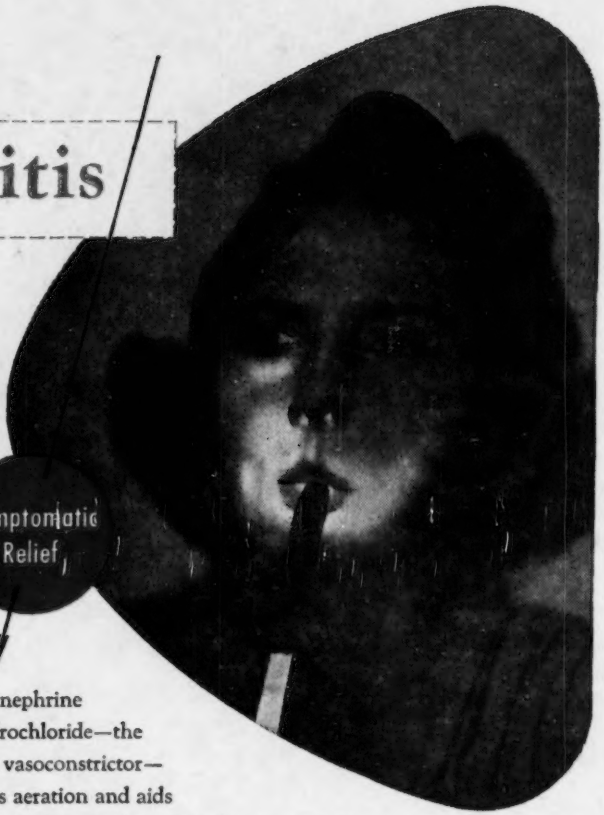
ANNUAL MEETING OCTOBER 8-13, 1950, CHICAGO

sinusitis



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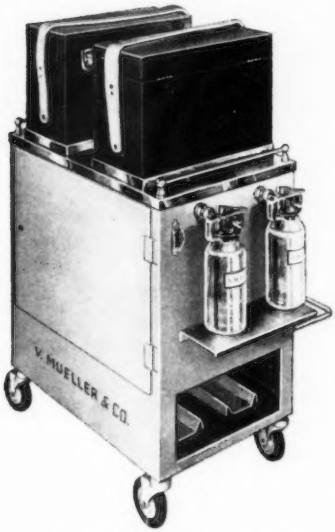

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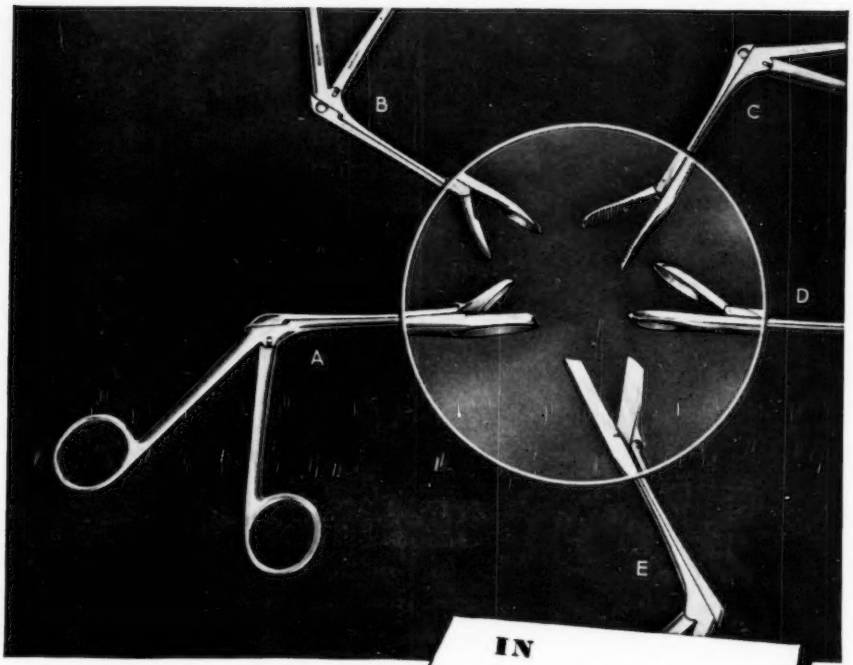

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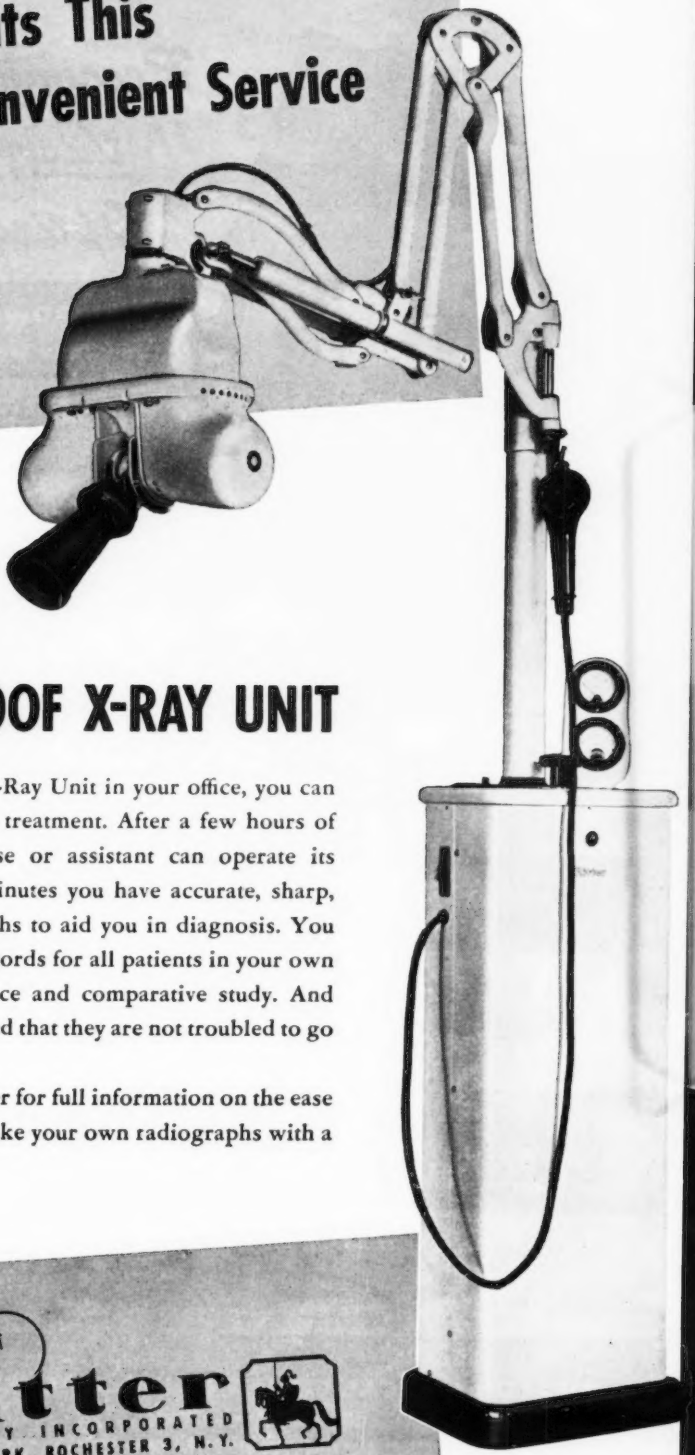

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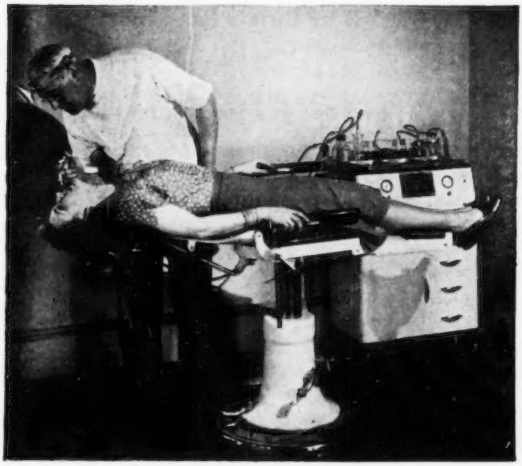

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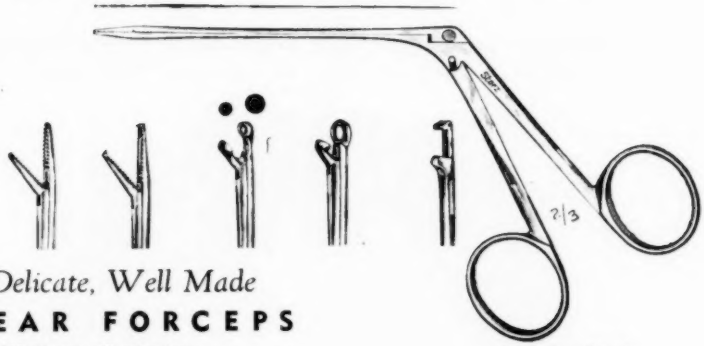

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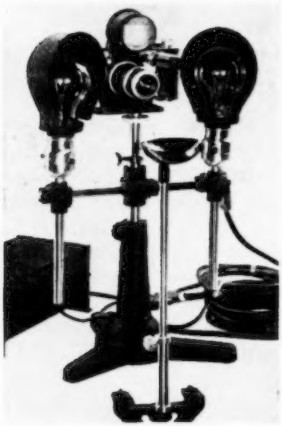

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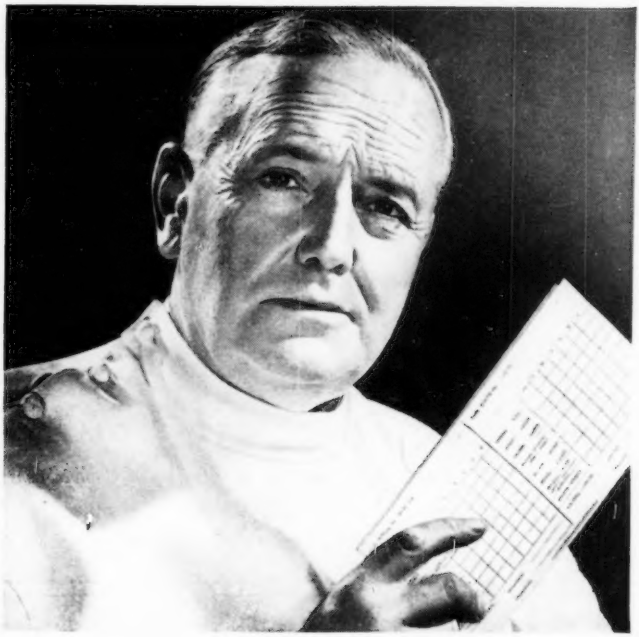

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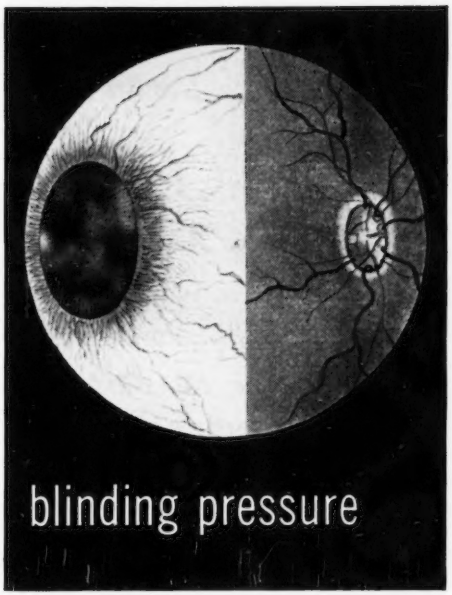

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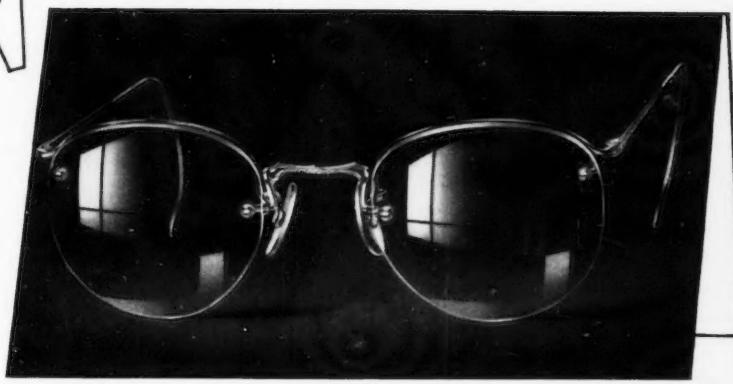

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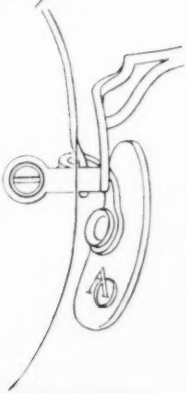

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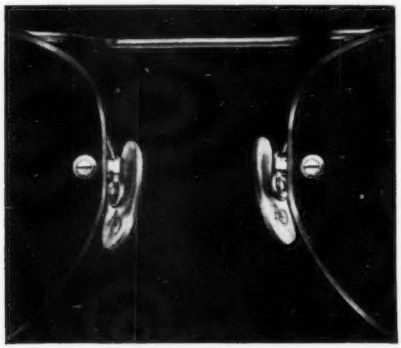

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THE NASAL TURBINATES

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THE turbinates with their coverings and recesses controlling the nasal air passages are among the most reactive structures of the body. Disturbances in their physiologic function affect the mental as well as the physical well being of the individual. The inferior turbinate begins to form about the eighth fetal week, while the middle and superior turbinates appear at about the tenth to the twelfth week. In a 6 month fetus recently examined, not only were all turbinates well developed, but ciliated columnar epithelium with a basement membrane was seen.

When fully developed the greater portion of the surface of the turbinates is covered with a pseudostratified ciliated columnar epithelium resting upon a well-defined basement membrane. Both the epithelium and the basement membrane vary in thickness in different areas and in the same areas in different specimens. Goblet cells may occur singly or in groups in the epithelium. They originate from the columnar cells. However, in the epithelium taken from a 9 month old infant, no transition to goblet cells had taken place.

The cilia vary in different areas both in number and length. Lucas[5] states that "the number of cilia on a cell varies from a few to many. Cells 6.2 microns in diameter averaged 8.5 cilia per cell. The space between the cilia is about equal to the diameter of the cilia or 0.3 micron. The nasal cilia vary from 3.5 to 7.0 microns in length and 0.1 to 0.3 micron in diameter." They are extremely rugged: their activity is maintained even in the presence of severe infections and in chronic pathologic conditions extending over many years. They are, however, easily injured by drying, irritation and trauma. The cilia, which lie in the same plane perpendicular to the floor of the nose, work synchronously. The innervation of this action is not understood. Proetz[8] believed that if the epithelium is denuded of its surface layers, regeneration with return of ciliary function takes place in a matter of hours.

The entire nasal mucosa is covered by a slightly acid mucous blanket which is completely replaced every 10 to 15 minutes. The greatest speed in moving the ciliary blanket is attained along the floor of the nose and the edges of the turbinates while the slowest movement is found on the roof of the nose. Proetz[7] has shown that the mucous blanket is comprised of two layers; an outer viscid layer containing particulate matter and bacteria and an inner watery layer in which the cilia beat. It is believed that as long as this slightly germicidal mucous blanket is moist and the cilia active, upper respiratory infections are reduced. However, if the virus is sufficiently virulent, probably this defense is inadequate. At present no scale of virus potency has been developed.

In adult life certain areas of the ciliated epithelium undergo metaplastic changes due to traumatism by the inspired air. These areas, called "inactive areas," are found on the lateral wall of the nose, the anterior tips of the middle and inferior turbinates, and the surfaces anterior to these areas as well as corre-

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sponding areas on the septum. In these "inactive areas" the ciliated columnar epithelium becomes stratified squamous epithelium and the mucous blanket is removed by traction. The transition from the ciliated to the nonciliated area is usually gradual, but may be abrupt (fig. 1).

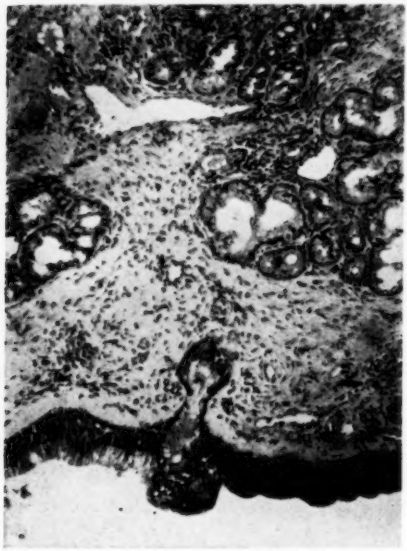

FIG. 1—Sharp transition from ciliated columnar epithelium containing goblet cells to stratified squamous epithelium is shown.

In comparing the superior, middle and inferior turbinates, the greatest variations are found in the subepithelial stroma. Seromucinous glands lie beneath the surface. Purely *mucinous* and purely *serous* glands may exist separately. All receive secretory fibers from the autonomic system. On the superior turbinate we find sensory epithelium with no basement membrane. The olfactory fibers extend downward about one finger's breadth from the roof of the nose. The subepithelial stroma is loosely arranged and contains many glands and few cavernous spaces. The middle turbinate contains more glands and more cavernous spaces and is often honeycombed with ethmoid cells. The inferior turbinate—the erectile turbinate—contains glands and the most cavernous spaces; these, responding to autonomic stimulation, control the size of the airway and its moistening and heating mechanism.

The estimation of the surface temperature of the turbinates varies with the investigator. Cone[2] placed the surface temperature in the normal person at 32 C., while Monti and Ventura Gregorini[6] fixed it at 36 to 36.5 C. Ralston and Kerr[9] stated that it varied from 31 to 35 C.; Spiesman,[10] 36.6 C. My own readings averaged 34 C. In taking the temperature each investigator employed a slightly different method. The metals used, the amount of pressure, and the length of time in contact with the surface of the turbinate may account for some of these variations.

In determining the surface temperature of the normal person, observations were made using a UMA thermocouple recently calibrated. The thermocouple applicator was made of one 0.5 mm. iron wire and one 0.5 mm. constantan wire joined on top by a silver solder lap, making a 2 mm. loop. The readings were taken on the anterior surface of the inferior turbinate for 10 seconds bilaterally. The patient was instructed to open his mouth and not to breathe.

In my examination of 100 normal patients I found that, while the oral temperature remained constant, the surface temperature of the inferior turbinate varied in different individuals and in the same individual on different days. This did not seem to be influenced by humidity or atmospheric temperatures.

The recordings of the thermocouple showed a great sensitivity. Touching the turbinates lightly caused a rapid rise of 1 C. In the presence of acute maxillary sinusitis, the temperature of the turbinate was usually higher on the affected side. Placing the feet and ankles in cold

water caused a drop of 1 C. in the surface temperature of the inferior turbinate, followed by a gradual return to almost normal. Immersing the feet in hot water caused the nasal temperature to rise, followed by an adjustment period. When the physical tone of the patient is lowered, the vasomotor reflex response is delayed and the tendency to infections is increased. Spiesman and Arnold,[11] investigating delayed vasomotor reflex responses and their relationship to acute upper respiratory infections, felt that reflex responses could be improved and the frequency of the upper respiratory infections diminished by hydrotherapy, control of emotional states, intelligent eating, and improvement of the general physical condition.

Intranasal use of vasoconstrictors, while not curative, affords much welcome relief in promoting ventilation and drainage in nasal congestion. If vasoconstrictors are isotonic, nonirritating, slightly acid, and not harmful to the ciliated epithelium, they may be judiciously used for a short period of time. Their prolonged use is undesirable in that it may paralyze autonomic action, producing a nasal stuffiness. Medicated nose drops are in contact with the mucous membrane too short a period of time to be of germicidal value and are often irritating. Childrey and Essex[1] believed that absorption is more rapid from an inflamed nasal mucosa.

Septal Deflections

When injury to the nose occurs, resulting in a deflected septum, the turbinates tend to adjust their growth to fit the altered space. When the septal deflection occurs early in life, there results hyperplasia of turbinal bone and soft tissue to fill the concavity. The rhinologist finds on operating that a submucous resection has benefited these patients only in that the obstruction has changed sides. In this event, either the turbinate must be fractured outward or the obstruction removed. When the septal deflection occurs late in life, the turbinate enlargement to compensate for the concavity is more likely to be a hypertrophy which postoperatively will adjust itself to the corrected septum in a few months.

In a septal tip deflection which is entirely anterior to the turbinates, no adjustment which they could make would counterbalance the obstruction. The patient is often not aware of the spurs and ridges in the posterior portion of the septum as adjustment affords ample breathing space. Such a patient will not be benefited subjectively by a submucous resection. A deflection high in the roof of the nasal cavity may compress the middle turbinate and interfere with the drainage of the frontal and ethmoid sinuses. When the anterior tip of the middle turbinate is enlarged, bony, and does not shrink, it must be remembered that cells of the anterior ethmoid sinus often invade this area and, if infected, may be the cause of headache. In such an instance removal of the anterior tip of the middle turbinate usually affords adequate drainage to the anterior group of sinuses.

Atrophic Rhinitis

In atrophic rhinitis the subepithelial stroma is changed from a loose connective tissue to a dense connective tissue. The ciliated epithelium may remain even when the condition has existed over 50 years (fig. 2). The racemose glands are smaller or absent, the secretions are at a minimum, and crusting and bleeding result. If the fibrotic changes include the roof of the nose, anosmia may result.

The cause of this turbinal change is not understood, but it may be related to endocrine dysfunction. It is more frequently observed in females, with the onset at puberty. The odor in atrophic rhinitis is more marked at the menstrual time and may improve during pregnancy.

FIG. 2—Atrophic rhinitis with crusting and bleeding has been present for 50 years, yet areas of ciliated columnar epithelium are still present. The stroma contains dense fibrous connective tissue. There is an absence of glands, and very few blood vessels are in evidence.

In 2 female patients and 1 male patient I noted a tendency for the condition to disappear in the fifth decade of life. A male patient now 75 years of age came under my care 30 years ago. He stated that he had had crusting in his nose and anosmia for as long as he could remember. When he was between 55 and 60 years of age crusting ceased. His nose is now moist. The turbinates are still fibrotic but larger than when first seen. Powdered chalk requires 25 minutes to traverse the nasal cavity. The sense of smell has not returned.

Hypertrophic Rhinitis

In hypertrophic rhinitis there is intercellular edema, marked cellular infiltration by plasma cells, lymphocytes, monocytes, and eosinophils in varying proportions. The movements of the cilia on the waterlogged tissue do not seem to be impaired. The surface temperature remains within normal limits.

Eosinophils may appear in allergic tissues; but they also appear in infections and are not pathognomonic of allergy. Due to the blockage of sinus drainage in hypertrophic rhinitis, sinusitis with purulent secretion may be found. Polypoid degeneration with secondary fibrotic changes or a deflected septum interfering with sinus drainage calls for correction. Tissue repair is retarded in the presence of allergic manifestation and operative work is not advised during seasonal allergy. However, if the allergic reaction is perennial, effort should be made to find the causative agent, after which correction of a deflected septum or removal of a diseased ethmoid with its polypoid formation can be performed at any time. While it is desirable to know the offending allergens preoperatively, practically this is still a difficult problem.

When I have a patient with a nasal cavity filled with polyps, it has been my custom to remove, intranasally and as thoroughly as possible, the ethmoid cells, leaving only the ethmoid curtain housing the olfactory nerve. The ethmoid and orbital plates are painstakingly cleaned and kept so postoperatively. In over 400 operations performed in this manner in the last 25 years, I have had no serious complications.

The pathologist's report of sections taken from the regenerated mucosa in the fovea ethmoidalis areas showed "that the regenerated mucous membrane was pseudostratified columnar epithelium. In some areas cilia were identified. There was an increased number of enlarged cells containing vacuoles. These were goblet cells containing mucin. The nuclei were vesicular and contained an average amount of chromatin material. The basement membrane was somewhat thickened and had a deep pink appearance. The underlying tissue contained many blood vessels and in addition there were glands, predominantly of the mucous type."

In a report previously made concerning patients operated upon in this manner,[3] I was able to follow 125 patients from 2 to 20 years. The average length of time after operation was three and one-half years. There were 46 female and 79 male patients. Their ages ranged from 14 to 70 years. The average age was 40 years in the female and 42 years in the male. Thirty-three were unilateral, 92 were bilaterally involved. Fifteen patients had submucous resection of the nasal septum done at the same time. This I found to be essential to obtain a proper view of the operative field. Twenty-eight had been operated upon previously. Six had blood pressure over 200. One bled, requiring hospitalization five days after operation. One died three months and one six months later from intracranial hemorrhage. In the other three the blood pressure was reduced, since they were able to sleep normally in a prone position.

Postoperatively, 16 complained of a postnasal discharge, especially noticeable on the advent of an acute upper respiratory infection. Ninety-five thought they had no more colds than the average. None complained of any dryness in the throat. Three had moderate crusting in the nose due to chronic maxillary sinusitis but refused surgery. Three had a persistent cough. All were able to breathe through the nose; even those who were allergic usually had one patent nostril. There was no recurrence in 91 patients followed on an average of three years and two months. Thirty-four who had recurrence were followed on an average of five years; they averaged two recurrences each in that time. It would seem then, since the mucosa exhibits a tendency to regeneration, a large part of the middle turbinate can be sacrificed without serious harm.

Rhinoscleroma

Rhinoscleroma may involve any part of the respiratory tract. When the nasal cavity is affected, the granulomas may arise from any location on the turbinates or septum and occlude the breathing space. They are easily removed but have a tendency to recur. Many forms of treatment have been tried—from surgical removal followed by radiation to aureomycin therapy.

A man came under my care 15 years ago with rhinoscleroma involving the nasal cavity, the larynx and trachea. I performed surgical removal of these granulations followed by radiation therapy in his nose three times and in the trachea on four occasions. Regardless of crusting and medication, areas of ciliated columnar epithelium could still be found microscopically. He has now reached the age of 72 years and is kept quite comfortable by this method of treatment. The literature has many reports of patients, however, in which this form of treatment was not successful.

Laryngectomized Patients or Choanal Atresia

When the air no longer passes through the nose, certain very interesting changes take place in the turbinates. The findings in 30 laryngectomized patients of Dr. Julius McCall were recently reported.[4] Their ages varied from 35 to 75 years. The average age was 57 years. Twenty-eight were male and 2 were female. They had been laryngectomized from three months to 11 years. The average time elapsing since operation was three years. These patients stated that since their operation they rarely caught cold.

On examination the turbinates usually were seen to be pale purple in color. In this they resembled an allergic mucosa, but bogginess was absent. The nose was moist. Powdered chalk placed only on the inactive areas appeared in the nasopharynx in nine and one-half minutes. The sense of smell was present but odors were noticed only when air

was forcibly introduced into the nose anteriorly or posteriorly by swallowing.

Recently a female patient, aged 29, was observed with a complete atresia of the oropharynx. This followed removal of the tonsils and adenoids 13 years previously. The findings were similar to those in the laryngectomized patients.

In these patients the surface temperature of the inferior turbinate was more uniform and averaged 1.2 degrees (C.) higher than in the normal individual. This is probably due to the more constant conditions resulting from lack of ventilation of the nose and the fact that heat is no longer given off in warming the inspired air.

Microscopically, the squamous epithelium found in the inactive areas changed to ciliated columnar epithelium in a few months.

The nasal mucosa of the anterior tip of the inferior turbinate after laryngectomy falls into one of three types: the white or fibrous type where the stroma is composed of small bundles of delicate collagenous fibers; the pink or glandular type where there is a proliferation of the serous and mucous glands lying close to the epithelial surface; and, the most common, the purple or vascular type where venous channels lie just under the epithelium.

SUMMARY

The turbinates are extremely sensitive to internal and external stimuli. Microscopically the normal turbinates are fairly regular in their arrangement. When pathologic, the epithelium and the subepithelial stroma vary with the type of infection. Although cilia are easily wounded, they exhibit a power of regeneration which is rapid and surprisingly good. Even when subjected to many years of irritation, the cilia show a tendency to revert to their normal state, performing their function in the manner that nature intended.

I wish to thank Dr. Norman L. Hoerr of the department of anatomy, Western Reserve University School of Medicine, for his assistance in preparing the microscopic material used in this paper.

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DYSPHAGIA: OTOLARYNGOLOGIC ASPECTS

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THE esophagus and its diseases receive scant consideration in undergraduate medical teaching; too often little attention is given in graduate instruction. Certain conditions such as cicatricial stenosis due to swallowing caustics and pulsion diverticulum of the pharynx usually are well understood, but patients who complain of indefinite subjective sensations referable to swallowing, but which cannot be described or localized except in a vague manner, frequently are considered as being hysterical or neurotic. They are referred from one physician to another and much valuable time is consumed before a final conclusion is reached. While many otolaryngologists do not perform esophagoscopy, it is nevertheless important that they acquaint themselves with diseases of the upper esophagus and with pharyngeal lesions which may manifest symptoms that are referable to the swallowing function.

The esophagus is an integral part of the alimentary canal and its function is to transfer foods, fluids and secretions from the mouth to the stomach. This is accomplished by a co-ordinated involuntary action of its musculature and is normally unassociated with subjective sensations. In addition to the normal function of swallowing, the esophagus may empty itself of material contained within its lumen by regurgitation. This should be distinguished from vomiting since in regurgitation the expelled materials have not reached the stomach and therefore contain none of the gastric juices or products of gastric digestion.

Dysphagia or difficult swallowing constitutes the most common and the most important symptom of esophageal disease. Other complaints often considered as a part of the so-called symptom complex of esophageal disease are odynphagia or painful swallowing, regurgitation, loss of weight, hematemesis, pain and hoarseness. Dysphagia may be the first and often the only symptom of diseases of periesophageal structures. Aneurysm of the aortic arch, carcinoma of the upper lobe of a lung, malignant metastasis to mediastinal lymph nodes or primary neoplasm of the mediastinum may produce compression stenosis of the esophagus or may involve a recurrent nerve, commonly the left, producing paralysis of the larynx and causing dysphagia.

Not infrequently diseases of the pharynx manifest themselves by vague sensations referable to swallowing. Among these are hypertrophy or inflammation of the tonsils and other lymphoid tissues of the pharynx, retropharyngeal cellulitis and lingual, epiglottic, and pharyngeal tumors. Patients complaining of a sticking pain or a sensation of a lump in the throat often attribute this to swallowing a fish bone, toothpick, matchstick or toothbrush bristle. On further questioning the foreign body history is found to be indefinite, there is no difficulty when foods are swallowed and the sensations are noted only when swallowing saliva. A careful search of the mouth, throat, pharynx, larynx and pyriform sinuses should be made, not only for foreign body or new growth but

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also for evidences of inflammation of the lymphoid tissue in these areas.

Respiratory symptoms often are observed in esophageal disease. Coughing or choking when taking foods, particularly simple liquids, usually results from overflow into the larynx during attempts at swallowing. While one commonly thinks of esophagotracheal fistula, this is uncommon. Overflow more often occurs in paralysis of a vocal cord or in the presence of an inflammatory or infiltrating disease of the larynx which interferes with its protective function. It is important, therefore, that the laryngologist, though not interested in diseases of the esophagus, should examine carefully the upper air and food passages in all of these cases.

In the newborn the occurrence of choking attacks and cyanosis when fluids are taken should always suggest atresia of the esophagus. Congenital vascular anomalies producing constriction of the esophagus also are diagnostic possibilities. The respiratory symptoms, which often are alarming, commonly direct attention to the airway, notably the larynx, and often a provisional diagnosis of congenital laryngeal stenosis is made. In every case of choking and cyanosis in the newborn a roentgen study of the swallowing function employing a small quantity of iodized oil should be a routine procedure. Congenital atresia of the esophagus no longer is a hopeless problem, but prompt recognition is imperative to ensure early surgical correction.

Painful swallowing is not often observed as an early symptom of esophageal disease. It usually is indicative of extension of inflammatory or neoplastic infiltration to contiguous structures or viscera. In the cervical portion of the esophagus pain is commonly referred to the level of the involvement. In the thoracic portion, however, it is more often referred to the substernal region or may extend to the back. Pain referred to the back is a very important diagnostic sign in suspected foreign body in the thoracic portion of the esophagus and in cases of esophageal ulceration, particularly in hiatal hernia. It is not a satisfactory means of localization of disease, however, since the pain areas do not correspond to the location of the lesion.

Symptoms referable to the swallowing function may be local manifestations of a systemic condition. This is well demonstrated by the syndrome described by Plummer and Vinson which bears their name. While the subjective sensation of a lump in the throat and dysphagia are localized to the cricopharyngeal region, the objective findings of fissuring at the angles of the mouth, atrophy of the mucosa of the tongue, mouth and pharynx, and hypochromic anemia should immediately suggest the need for medical consultation in addition to a roentgen study of the swallowing function. In these cases treatment generally is of a medical character.

Patients suffering from disturbed function of the thyroid gland may exhibit no objective evidences. The subjective symptoms often are very indefinite and may be referred to the throat, neck, shoulders or chest. They may be associated with disturbances in swallowing although there is no roentgen evidence of esophageal disease. A number of patients with indefinite symptoms referable to swallowing have been observed whose basal metabolic rate was not lower than minus 5 or 10, yet complete relief was secured following the administration of 1 to 2 grains of thyroid extract daily.

Cricopharyngeal spasm often is designated as "globus hystericus" and considered as a manifestation of hysteria. Cricopharyngeal spasmodic stenosis is essentially a spasm of the horizontal fibers of the inferior constrictor muscle of the pharynx, the cricopharyngeus. The chief

complaint is difficulty in swallowing a bolus of food, and associated with this may be a sensation of a lump in the throat which moves upward and downward with swallowing. Spasm may be due to organic disease of the esophagus or to disease of a remote organ. Recently, a patient who had been diagnosed as globus hystericus and whose only complaint was difficulty starting a bolus of food was found to have early carcinoma of the cervical esophagus. All of us have observed patients who find it difficult to swallow pills or capsules. While this cannot be ascribed to disease of the esophagus, it most certainly should not be considered as an evidence of neurosis until at least a careful study of the upper air and food passages has been carried out.

Paralysis of the soft palate or pharyngeal constrictors often is observed in diseases of the central nervous system. In these the neck should be examined during the act of swallowing. In organic stenosis, even atresia, there will be elevation of the larynx and hyoid bone during deglutition; in paralysis of the pharyngeal constrictors this movement may be feeble or absent. A girl who had choked while eating meat was referred for removal of a suspected foreign body. There was unilateral paralysis of the soft palate and on attempted deglutition there was no upward movement of the larynx. The pyriform sinuses were filled with secretion. A diagnosis of acute bulbar poliomyelitis was made and corroborated by the subsequent course of the disease.

Patients with myasthenia gravis may present disturbances in swallowing. The history is important. The therapeutic test usually is conclusive.

METHODS OF DIAGNOSIS

A carefully taken history is important. The mouth, throat, laryngopharynx and larynx, pyriform sinuses and neck should be routinely examined. Accumulation of fluid in the pyriform sinuses is considered indicative of esophageal obstruction. The occurrence of a gurgling sound (Boyce's sign) or the appearance of frothy secretions in a pyriform sinus when the front of the neck is compressed commonly is observed in pharyngeal diverticulum but also occurs in any stenotic lesion of the cervical esophagus which causes retention of secretions. The mobility of the tongue and soft palate should be routinely checked. Palpation of the neck should be a routine procedure and should include a search for tender areas, tissue fixation and such palpable masses as enlarged lymph nodes. In addition the hyoid bone should be observed during the act of swallowing to ascertain if there is normal mobility. A grating sensation often can be elicited on lateral movement of the thyroid cartilage but this is of no clinical significance.

While the diagnosis of any condition producing disturbances in swallowing is usually a general medical problem, a roentgen study should be routinely performed if the cause of the symptoms is not readily apparent. The roentgen examination should consist of fluoroscopy and radiography, first without a radiopaque mixture to determine the presence of visceral disease, then with a swallowed opaque mixture to outline the walls of the pharynx and esophagus. In certain cases a barium-filled gelatin capsule should be employed. The employment of an opaque mixture is indispensable and should be used in infants as well as adults. In the former, iodized oil is preferable. When symptoms are referable to the neck or upper esophagus a lateral roentgenogram of the neck should be routinely made.

In a majority of cases of disease of the esophagus the roentgenologic diagnosis is correct. For absolute certainty, however, it should be supplemented by esophagoscopic examination. This per-

mits direct visualization of the entire interior of the esophagus, and for that reason no mandrin or other device that would interfere with continuous vision through its lumen should be used. It would appear unnecessary at this point to emphasize that, as with most procedures that are noteworthy, special training is necessary to perform an esophagoscopic examination with safety. An attempt by the inexperienced to pass an esophagoscope will result in a large percentage of fatal perforations of the pharyngeal wall posterior to the cricopharyngeal fold. Blind bougienage, too, is unsafe, unsound, and gives remarkably little information. The hazards are so great and the information obtained so slight that its use is not warranted as a diagnostic procedure.

METHODS OF TREATMENT

While esophagoscopy plays an important role in the field of diagnosis, it also is of value in the treatment of certain esophageal lesions. Congenital anomalies of the esophagus, such as atresia or vascular anomalies producing stenosis of the esophagus, are surgical problems once the diagnosis is made. Stenosis of the esophagus due to a congenital web may be treated successfully by esophagoscopic dilatation. Congenitally short esophagus with a portion of stomach in the thoracic cavity commonly is associated with stenosis at the esophagogastric junction. Esophagoscopic dilatation may be employed in this type of case, but often it is necessary to resort to gastrostomy. In that event retrograde dilatation is the procedure of choice to relieve the stenosis. In an occasional case surgical resection has been successfully employed.

In hiatal hernia there is commonly ulceration and occasionally stenosis at the esophagogastric junction. While the treatment of choice in this type of case is surgical in nature, esophagoscopy is of value in the treatment of ulceration and also for dilatation if stenosis is present. As a rule, however, better results can be secured by the employment of olive-tipped bougies passed over a previously swallowed thread if mechanical treatment only is desired. Benign ulceration of the esophagus as observed in hiatal hernia and in congenitally short esophagus may be treated by topical applications of silver nitrate in 10 per cent solution through the esophagoscope. Esophagoscopy obviously is very important in diagnosis since all forms of ulceration of the esophagus in adults should be regarded as neoplastic until proved otherwise.

All forms of ulceration of the esophagus lead to variable degrees of stenosis. The most common cause of stenosis is swallowing of caustic alkalis and is more often observed in children. The best results are secured if treatment is instituted within a few days after the injury according to the Salzer technic or one of its modifications. Esophagoscopy usually is not utilized in this type of case. When the stenosis is of long standing, esophagoscopic dilatation may be employed, but here again retrograde methods are preferable in all patients who have had gastrostomy (or peroral methods employing a fenestrated bougie passed over a previously swallowed thread, if no gastrostomy has been done). Esophagoscopy is of value, however, in certain of these where a thread cannot be swallowed. Retrograde esophagoscopy often will aid in placing the thread. In the occasional case of cicatricial atresia of the esophagus, esophagoscopy combined with external surgery has been employed successfully.

A diagnosis of cardiospasm usually can be made by the roentgenologist, but esophagoscopy should always be used to corroborate the findings and to rule out carcinoma of the cardiac end of the stomach with involvement of the esophageal hiatus. Once the diagnosis of car-

diospasm has been made, little can be accomplished by further esophagoscopic treatment. The best results are secured by dilatation of the esophagal hiatus employing a hydrostatic or aerostatic dilator or a mercury bougie.

Traction diverticulum of the esophagus usually is asymptomatic and rarely requires treatment. In the occasional case when there is retention of food in a pouch which is dependent, surgical intervention is necessary. Although pulsion diverticulum of the pharynx is not an esophageal disease, it commonly is considered in this category since the symptoms are referable to the swallowing function. While attempts have been made to treat pharyngeal diverticulum through the esophagoscope, the method is considered inadequate as well as hazardous. Dilation of the cricopharyngeus is useless as there is no organic stenosis present. The plan of treatment should be surgical employing either a one or two stage operation. Esophagoscopy is a valuable aid to the surgeon in locating the pouch, in emptying it of its contents to prevent aspiration into the trachea during the operative procedure, and also in ensuring an adequate esophageal lumen when the pharyngeal wall is repaired.

With the advances made in the field of thoracic surgery carcinoma of the esophagus is now considered a surgical disease. Prior to this, ineffective efforts were made to treat certain of these lesions by x-ray irradiation and implantation of radon directly into the growth through the esophagoscope.

In recent years injection through the esophagoscope of a sclerosing solution into varicosities of the lower esophagus has been practiced with reasonably good results. This is not a curative measure and must be repeated at frequent intervals since recanalization of veins occurs. Although several surgical procedures have been devised for the treatment of varicosities there still remains a place for the employment of sclerosing solutions.

In the field of foreign bodies in the esophagus the only method of treatment worthy of consideration is esophagoscopic removal. Attempts to dislodge objects by swallowing bread crusts or other materials, by digital means, or blindly passing a bougie are absolutely contraindicated and hazardous.

CONCLUSION

Emphasis should be placed on the importance of taking a sympathetic attitude toward the patient who complains of dysphagia or other symptoms referable to the esophagus. The otolaryngologist should be aware of the need for a careful examination of the upper air and food passages. A roentgen study affords the only means of examining the function of the esophagus. Esophagoscopy is indicated in all cases of esophageal disease requiring corroboration of the roentgen findings. It also is indicated in those cases presenting esophageal symptoms in which there is reasonable belief that disease of the esophagus exists in the presence of negative roentgen findings. While the indications for esophagoscopic treatment of diseases of the esophagus other than those due to foreign body are limited, they are definite and positive.

THE SURGICAL TREATMENT OF OBSTRUCTIVE LESIONS OF THE ESOPHAGUS

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INTRODUCTION

THE treatment of obstructive lesions of the esophagus has become a large and important subject which requires the cooperative efforts of both the endoscopist and the thoracic surgeon. With diseases such as inflammatory stricture, achalasia, and certain cases of pedunculated benign tumor, endo-esophageal instrumentation may be sufficient to bring about a cure or at least a satisfactory amelioration of the symptoms. There are instances in all of these conditions, however, when ultimate cure or the best palliation depends upon the application of surgical methods. With carcinoma the advantages of immediate surgical intervention are nowadays well established. It is the purpose of this review to describe the various surgical procedures which are available and to discuss their application in the management of obstructive lesions of the esophagus.

TECHNICAL METHODS AND THEIR APPLICATION

The employment of recent developments in the fields of anesthesia and thoracic surgery, together with the prophylactic utilization of chemotherapeutic and antibiotic agents, has made it possible to apply the well-established principles of surgery to the treatment of esophageal diseases. The peculiar structure of the esophagus and especially its complicated topographic relations make it necessary to employ a variety of procedures and modifications of technic depending upon the nature of the disease and its location and extent in the esophagus. A brief description of these follows:

Esophagotomy

Longitudinal incision and lengthwise closure (table I:1). In certain cases of benign tumor and in the rare instance when an impacted foreign body cannot be extracted endoscopically, the esophagus can be opened directly. If the obstruction lies within the short cervical segment, an incision is made along the anterior border of the sternocleidomastoid muscle and the esophagus is exposed by entering the deep fascial planes of the neck in front of the carotid sheath. In order to do this it may be necessary to divide the superior thyroid vessels and sometimes the body of the omohyoid muscle. If the difficulty is below the base of the neck, a thoracotomy is required. Unless an extensive resection might be necessary, the right side provides the best exposure of this area. After the esophagus has been freed at the site of the obstruction, it is opened through a longitudinal incision and the tumor or foreign body is removed. The incision is then closed longitudinally, using fine silk sutures in two layers, one in the mucosa and the second in the muscularis.

Because of the dilatability of the esophagus, lengthwise closure of such an incision does not bring about any appreciable degree of stenosis and function is unimpaired. In this important respect the esophagus is different from

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TABLE I

Classification	Procedure	Closure or Anastomosis	Diagram	Application: Carcinoma	Stricture	Obliteration	Web	Achalasia	Benign T.
Esophagotomy	1. Longitudinal incision	Lengthwise closure		O	O	O	O	O	x
Plastic operations without resection	2. Excision of web	Lengthwise closure		O	O	O	x	O	O
	3. Longitudinal incision	Circumferential closure		O	x	O	O	x	x
Resection with restoration of continuity	4. Segmental resection	End to end anastomosis		(x)	x	O	O	O	O
	5. Segmental resection	Interposition of skin tube		x (cervical)	x	O	O	O	O
	Partial esophagectomy 6. Lower fourth	Esophago-gastric anastomosis supra-diaphragmatic		x	x	x	O	O	(x)
	7. Lower fourth & part of middle half	sub-aortic arch		x	x	x	O	O	(x)
	8. Lower fourth & all of middle half	supra-aortic arch		x	(x)'	x	O	O	O
	Subtotal esophagectomy 9. Lower fourth, middle half, & superior mediastinal segment (part)	apical intrathoracic		x	O	x	O	O	O
	10. Lower fourth, middle half, & all of superior mediastinal segment	intracervical (supra-clavicular)		x	O	x	O	O	O
	Total esophagectomy 11. Entire esophagus	Pharyngo-gastric anastomosis		(x)	O	x	O	O	O
	12. Entire esophagus	Pharyngo-jejunal anastomosis		(O)	O	x	O	O	O

Legend:
X Usual indication
(X) Unusual indication
(O) Improbable indication
O Not indicated

the small intestine, in which it is usually advisable to close such an incision circumferentially in order to avoid a serious degree of narrowing.

Plastic Procedures Without Resection

Excision of a weblike stricture with longitudinal closure (table I:2). Although bougienage is ordinarily successful, under unusual circumstances it may be necessary to perform an esophagotomy for the purpose of excising a web which is the cause of dysphagia. Such lesions are usually encountered in the cervical segment. The esophagus is exposed, as already described, and a longitudinal incision is made through its wall in the region of the stricture. The web is excised and the mucosal edges at its base are approximated with sutures of fine silk. The esophagotomy incision is closed in the usual manner.

Longitudinal incision and circumferential closure (table I:3). When dealing with a short stricture and par-

ticularly with the anatomic narrowing of the lower end of the esophagus, which is characteristic of the disease known as "achalasia" or "idiopathic dilatation," the obstruction can be overcome by longitudinal incision followed by circumferential closure.[3] This technic employs the principle utilized in the Heineke-Mikulicz pyloroplasty. The incision must extend from a wide point above the stenosis to a correspondingly wide point below. By closing the incision in the opposite (or circumferential) direction, the lumen is widened the desired amount and the narrow segment is eliminated.

Resection with Restoration of Continuity

Segmental resection with end-to-end anastomosis (table I:4). Because of the fact that it cannot be appreciably elongated by stretching and that due to its segmental blood supply it cannot be mobilized extensively, the esophagus does not lend itself readily to resection and restoration of continuity by end-to-end anastomosis. This technic, therefore, has a limited field of usefulness confined to the exceptionally short, sharply localized areas of cicatricial stenosis resulting from the healing of ulcerating inflammatory lesions. The resected segment must be short in order to avoid tension on the suture line. The anastomosis is made with only two layers of interrupted fine silk sutures instead of the usual three in order to avoid stenosis caused by infolding too large a rim of tissue. This procedure has been advocated as a method of palliation in cases of carcinoma which are incurable because of distant metastases. The likelihood of prompt local recurrence at the site of anastomosis is so great, however, that the number of times when this operation might be employed is exceedingly small.

Localized (segmental) resection with interposition of a tube of skin (table I:5). This technic is confined to cases of carcinoma or, rarely, localized stricture involving the cervical segment of the esophagus. The method preferred is the Wookey modification of the Trotter technic.[8] This operation is performed in two stages. At the first the tumor-bearing cervical segment of the esophagus is removed and a rectangular flap of skin is turned in and sutured to the severed ends to bridge the defect. At the second stage the lateral groove which remains in the neck after the first operation is closed by longitudinal incision on each side with approximation of the adjacent edges to form a tube of skin through which the ingested food may pass readily from the pharynx into the esophagus below.

Partial esophagectomy with esophagogastric anastomosis. A large number of patients with carcinoma of the esophagus below the cervical segment can be treated successfully by resection of the diseased portion with immediate restoration of continuity by esophagogastric anastomosis. This operation is useful also in the treatment of patients with localized cicatricial stenosis of the lower end of the esophagus and those with cicatricial obliteration of a large portion resulting from chemical burns.

The length of esophagus to be resected varies depending upon the circumstances of the individual case and in each the stomach is drawn into the chest to whatever level it may be necessary to perform the anastomosis. This level may be immediately above the diaphragm, just below the aortic arch, or above the aortic arch. The details of the technic have been described elsewhere.[1,5,6,7]

According to the level at which the esophagogastric anastomosis is made, the cases may be grouped under three headings:

1. *Lower esophagectomy with supradiaphragmatic anastomosis* (table I:6).

In this instance the esophagus is divided a few inches above the diaphragm and the anastomosis lies in the lower half of the mediastinum. The operation is applicable in cases of carcinoma at or near the cardia, cicatricial stenosis of the lower end of the esophagus, and occasionally in cases of large benign tumor such as a leiomyoma which does not lend itself to local excision and closure without resection. The cardiac end of the stomach and the lower fourth of the thoracic portion of the esophagus are removed.

2. *Midesophagectomy with subaortic arch anastomosis* (table I:7). With instances of carcinoma involving the lower portion of the middle half of the thoracic segment and cases of cicatricial obliteration of not quite all of the lower half, it may be possible to divide the esophagus slightly below the aortic arch so that a subaortic arch anastomosis can be performed, avoiding the difficult and hazardous procedure of dissecting the esophagus up from behind the arch. The lower fourth and the lower portion of the middle half are resected.

3. *Midesophagectomy with supraaortic arch anastomosis* (table I:8). This procedure is a modification of the former. It is necessary when the upper margin of the lesion lies at the level of the aortic arch. The esophagus must be freed, severed at the region of the cardia, and pulled up over the aortic arch where the anastomosis is performed. It is used almost exclusively in the treatment of cases of carcinoma and cicatricial obliteration. The lower fourth and all of the middle half of the thoracic portion are removed.

Subtotal esophagectomy with high esophagogastric anastomosis.

1. *Subtotal esophagectomy with apical intrathoracic anastomosis* (table I:9). In this procedure almost the entire esophagus is removed, leaving only a short portion for anastomosis with the stomach in the dome of the pleural cavity. It comprises an extension of the limits of the operation previously described. It involves the resection of the lower fourth, all the middle half, and a portion of the superior mediastinal segment of the esophagus. The operation is used in cases of carcinoma in the upper level of the midthoracic area and in the lower portion of the superior mediastinal segment.[4]

2. *Subtotal esophagectomy with intracervical anastomosis* (table I:10). When the upper level of the carcinoma or of an area of cicatricial obliteration extends into the cervical segment, it is necessary to modify the operation in order to make it possible to transect the esophagus in the neck. This necessitates pulling the completely mobilized stomach into the neck. The channel, through which the stomach is made to go may be the superior thoracic inlet along the normal bed of the esophagus or it may be an artificially created passageway from the left hemithorax formed by excising the inner portion of the left clavicle and the left first rib.[2] In this operation almost the entire esophagus is removed.

Total esophagectomy. Resection of the entire esophagus is employed only in the treatment of total cicatricial obliteration resulting from extensive chemical burning. In carcinoma arising in the cervical segment there is nothing to be gained by such a radical procedure. Local excision with interposition of a tube of grated skin is preferable. There are two methods of restoring continuity:

1. *Total esophagectomy with pharyngogastric anastomosis* (table I:11). By careful preservation of the blood supply derived from the right gastric and right gastro-epiploic vessels, the stomach can be so extensively mobilized that it can be drawn far enough into the neck to make an anastomosis with the pharynx possible. This constitutes mere-

ly a modification of the technic just described (table I:10).

2. *Total esophagectomy and pharyngojejunal anastomosis* (table I:12). An alternative method of restoring continuity of the alimentary canal after total ablation of the esophagus is to perform an anastomosis between the end of a mobilized and divided loop of jejunum and the pharynx. This procedure is based upon the principle of the Roux technic for gastrojejunostomy. The distal end is utilized in order to produce an isoperistaltic anastomosis. The proximal end of the loop must of course be implanted into the side of the distal portion. The method is useful in cases of cicatricial obliteration of the entire organ.

RESULTS OF TREATMENT

For an evaluation of the results of surgical treatment of obstructing lesions of the esophagus, it is convenient to group the conditions in which the above methods have been used according to whether they are neoplastic or non-neoplastic. The largest component of the first category is the large group of carcinoma cases in which an evaluation of the end result of treatment is of even greater importance than the mere relief of dysphagia which the operation provides. In the much smaller group of benign tumor cases and in the non-neoplastic group which makes up the second category, it is reasonable to assume a long survival of the patients who recover from the operation. In this group the degree and continuance of the amelioration of symptoms, the most important of which is dysphagia, are of paramount importance.

Neoplastic Lesions

The series of benign tumors includes 4 cases of leiomyoma and 2 of enterogenous (possibly bronchogenic) cyst. In all 6 the tumor was intramural but had grown large enough to produce a troublesome degree of dysphagia. In 1 case of leiomyoma the obstruction was equal to that which prevails in many cases of advanced carcinoma. The tumor was removed by local excision and longitudinal closure of the esophagus in 5 of the 6 patients. The sixth patient had an enormous leiomyoma of the lower fourth of the esophagus which made it necessary to perform a resection with a supradiaphragmatic esophagogastric anastomosis. The results of treatment have been entirely satisfactory in all six instances.

Malignancies

The malignant tumors in this series were in every case carcinomatous and primary in the esophagus. Only those cases which involved a resection of the growth followed by a restoration of continuity of the alimentary tract are included. Of these there were 224. As shown in table II, the growth was in the cervical segment in 13 cases. In each a Wookey operation was performed without an operative fatality, but there have thus far been no survivals among those patients whose operation was performed three or more years ago. Of the 2 cases of carcinoma of the superior mediastinal segment, 1 patient is living and well two years after the operation. The other succumbed to the effects of the operation. In each instance a subtotal esophagectomy with intracervical esophagogastric anastomosis was performed.

The midthoracic group of cases includes 85 patients who had a resection and esophagogastric anastomosis. In 54 of these patients the growth was so high that the anastomosis had to be made above the aortic arch. In the remaining 31 patients the anastomosis, although high in the chest, was just below the aortic arch instead of above it. The mortality in the group as a whole was 24.7 per cent. Of the 64 patients who survived the procedure, 23 were operated upon three or more years ago. Of these

TABLE II

RESULTS OF SURGICAL TREATMENT OF NEOPLASTIC OBSTRUCTIVE LESIONS OF THE ESOPHAGUS—230 CASES

Disease	Number	Operative Deaths	Survivals	Results among Survivors (Patients operated upon three or more years ago)		
				No.	Living	Per cent living 3 or more years
Benign Tumors	6	0	6	4	4	100
Carcinoma						
Cervical Segment	13	0	13	12	0	0
Superior Mediastinal Segment	2	1	1	0	0	0
Midthoracic Segment	85	21 (24.7%)	64	23	5	21.7
Cardiac End	124	16 (12.9%)	108	63	16	25.0
All Carcinoma	224	38 (16.9%)	186	98	21	21.3
Total	230					

patients 5 are alive. This makes a three-year survival rate in the midthoracic group of 21.7 per cent.

The group of cases of carcinoma of the lower end of the esophagus and cardia consists of 124 patients, all of whom had a resection and esophago-gastric anastomosis low in the chest (supradiaphragmatic). In this group the operative mortality was 12.9 per cent. Of the 108 survivors, 63 were operated upon three or more years before this study was made. Of this group 16 were alive three or more years after operation, a three-year survival rate of 25 per cent.

For the carcinoma group as a whole, comprising 224 patients treated by resection, there was an operative mortality of 16.9 per cent and a three-year survival rate of 21.3 per cent.

Non-Neoplastic Lesions

Four types of non-neoplastic obstructive lesions of the esophagus have been treated by surgical means. The etiology, symptomatology, and indications for treatment are not the subject of this report. In all the chief indication for operation was dysphagia.

Weblike stricture. An esophageal web was the subject of radical surgical treatment in 2 cases. In both instances the lesion was in the cervical segment. A longitudinal esophagotomy incision was made and the web was excised. This was followed by lengthwise closure of the esophageal incision. The result has been excellent in each case.

Cicatricial obliteration. The injury which follows the ingestion of a chemical caustic such as lye is characterized by widespread ulceration and inflammatory infiltration of the wall of the esophagus, which is followed ultimately by cicatrization and often eventual obliteration of the lumen. This type of obstructing lesion has been managed

surgically in 9 patients. In all of these bougienage had finally become ineffectual, too dangerous, or too uncomfortable for the patient to continue the method. Surgical extirpation was chosen in preference to gastrostomy. The upper limits of the obstructing area made it necessary to perform the anastomosis very high in the apical region of the thorax in 2 patients. In 1 the entire esophagus was involved and a total esophagectomy was performed. Because of the fact that a pylorectomy had been performed at a previous operation, it was impossible to pull the fundus of the stomach into the neck. A pharyngojejunal anastomosis was therefore carried out in this patient. The mechanical aspect of the new arrangement is excellent. The patient can swallow without delay and is able to eat any type of food. She has suffered a serious degree of nutritional difficulty, however, and the result to date must be classified as only fair. At the present time plans are under way to connect the jejunal segment which is being used as a substitute for the esophagus with the fundus of the stomach in order to restore the upper portion of the alimentary canal to a more normal arrangement.

In the remaining 8 patients an esophagogastric anastomosis was performed and the results have been excellent. There were no deaths in this series.

Inflammatory stricture. Localized cicatricial stenosis is observed usually at the lower end of the esophagus, at or just above the cardiac orifice. It is a well-known fact that this condition is frequently associated with a short esophagus and a thoracically placed upper portion of the stomach. This condition is technically a hiatus hernia. Of the 26 patients with stricture at the lower end, 23 had a short esophagus and hiatus hernia. Two types of operation were employed. In 6 patients the stenosed area was so short that a plastic operation was sufficient to overcome the obstruction. This consisted of a longitudinal incision followed by circumferential closure of the resulting opening. There were no fatalities in this group. So far as the ultimate result is concerned, all the patients experienced complete and lasting relief from their dysphagia. In 2, however, there have been complaints of eructation of gastric contents and heartburn which make it necessary to classify the result as good instead of excellent.

The remaining 20 patients were treated by resection and esophagogastric anastomosis. One of these died of massive coronary occlusion during the early postoperative period. The remaining patients have been completely relieved of dysphagia, but a few have developed various digestive discomforts. The ultimate result of radical surgery as applied to the treatment of patients with obstruction due to cicatricial stenosis at the lower end of the esophagus, as shown in table III, is excellent relief in 18 patients (72 per cent), good improvement in 6, and fair relief in 1. The operative mortality was 4 per cent.

Achalasia (idiopathic dilatation). Twenty-three patients with achalasia of the esophagus were operated upon for relief of dysphagia resulting from the underlying mechanical difficulty which is characteristic of this condition. Two deaths occurred in this series (8 per cent). One was the result of renal damage following a transfusion reaction. The other occurred as a result of hemorrhagic gastritis in an elderly patient whose recovery until the twelfth day after operation was uneventful. Among the 21 patients who survived the operation, the results were strikingly good. In 17 (80 per cent) there was complete relief from dysphagia and no unpleasant side effects. The majority of these patients were enthusiastic about the result. Many had been afflicted for long periods

TABLE III

RESULTS OF SURGICAL TREATMENT OF NON-NEOPLASTIC OBSTRUCTIVE LESIONS OF THE ESOPHAGUS—60 CASES

				Result Among Survivors				
Disease	No.	Died	Survived	Excellent	Good	Fair	No Relief	Unknown
Web	2	0	2	2	..	..	..	..
Cicatricial Obliteration	9	0	9	8 (88%)	..	1	..	..
Stricture	26	1 (4%)	25	18 (72%)	6	1	..	..
Achalasia	23	2 (8%)	21	17 (80%)	2	..	..	2
Total	60	3 (5%)	57	45 (79%)	8	2	..	2

of time. In 2 the relief from dysphagia was complete, but there were unpleasant residual symptoms such as nocturnal regurgitation and heartburn. These were both treated by resection and esophagogastric anastomosis. Three others treated in this manner experienced no after-effects, but 2 of these patients have not been heard from recently. All of the 16 surviving patients treated by longitudinal incision and circumferential closure are completely well.

If all of the 60 cases of non-neoplastic lesions treated by surgery are grouped together, there was an operative mortality of 5 per cent, an incidence of 79 per cent of complete relief (excellent result), 8 instances of good but not complete relief, and 2 in which the result should be called only fair. In 2 cases the result is not sufficiently well known to make it possible to classify it.

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THE USE OF FIBRIN COAGULUM FIXATION IN OCULAR SURGERY

In Retinal Detachment

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THE present concept of all methods of cure of retinal detachment is based on chorioretinal adhesions by the production of firm scars around the edges of tears. Adhesions produced beyond the tears seem in many cases to ensure greater permanence of the result. Any agent that might enhance such adhesions without harm to the intraocular structures would be welcome.

In 1944 we described the great adhesive power of fibrin in sealing corneal wounds in rabbits.[1] Fibrin is native in the aqueous of the rabbit and is formed in great quantity after the release of the primary aqueous by paracentesis or corneal section. The amount of fibrin in the aqueous of man in negligible, even after repeated withdrawals.[1] These observations suggested its use as an adjunct in the operation for detached retina. Some years ago, the use of fibrin as an adhesive in skin grafting was reported.[4,5] Our own observations concerning its adhesive power when fibrin is applied to the raw undersurface of the conjunctiva placed against the sclera suggested its use in retinal detachment surgery.

We were confronted with a problem of manifold considerations. Disengaged tissue undergoes lysis after a time and a separated retina is no exception. Various observers have reported the presence of a proteolytic enzyme in the subretinal fluid.[7] If the fibrin were placed directly in this medium, it would undergo early lysis and probably not serve as an adhesive long enough to be of value. Furthermore, fibrin does not act strongly in a wet medium and its action would soon be mitigated if it were placed directly in the subretinal space without preparation.

First we sought to follow the action of fibrin on the intraocular structures of rabbits before applying it in the human eye. Our experiments showed that too concentrated a solution of fibrinogen within the eyes produced a severe uveitis. After many trials with various concentrations we arrived at the amount of fibrinogen that can be used safely within a rabbit's eye. A brief summary of these varying amounts is shown in table I. We felt that this was a fair measure of use within a human eye. Such a study in the human eye could not be sufficiently exact because only an eye destined for enucleation could be used and all such eyes have some profound disturbance which would render the reading worthless. An eye blinded by an almost complete retinal detachment was selected. Two drops of fibrinogen was injected through a small puncture wound in the sclera opposite the retinal tear. We used a small hypodermic needle with the point snipped off. The syringe barrel was removed and the needle left in place. Two drops of thrombin was added from another syringe barrel through this same needle.

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TABLE I
ABSORPTION OF FIBRINOGEN FROM THE POSTERIOR CHAMBER

Volume cc.	Fibrinogen mg.	Time in days	Result
0.2	3.00	60	Uveitis—severe
0.2	1.50	60	Uveitis—severe
0.2	0.75	60	Uveitis—mild
0.2	0.38	60	Complete absorption—scar
0.1 *	0.23	14	Complete absorption
0.1 *	0.12	14	Complete absorption

* Fibrinogen solution centrifuged before using.

This mixture was similarly applied through three other punctures 4 mm. apart in the immediate area. A total of .12 mg. of fibrinogen was inserted. As much subretinal fluid as possible was withdrawn through a needle. The retina was seen to collapse, although many folds remained. Twenty partially perforating diathermy applications were made in this area. No visual improvement was expected because of the extensive detachment. The patient was put to bed and examined five days later. The area of greatest detachment was found to be flat and the hole which was a part of this area, although visible, was sealed and its edges were adherent to the choroid. This early anatomic attachment was encouraging, so the patient was kept prone for 10 days longer. The area treated was still attached at this time but the adjacent areas were raised and were becoming detached again. After the patient was allowed out of bed the treated area gradually became detached. It was felt that the original adhesive power of the inserted fibrin had been responsible for primary adhesions of the retina to the underlying choroid. As lysis progressed the coagulum gradually disappeared and without a cicatrix no permanent attachment was produced.

Following this, a similar procedure was pursued with 30 unselected cases of retinal detachment. Sixty per cent were considered cured. These included eyes retaining more than 20/100 vision with a complete attachment lasting more than six months. Ten per cent were improved. These eyes were left with an attachment in the operated area usually containing folds, gray areas in the rest of the retina and less than 20/200 vision. Thirty per cent were failures. These included cases of attachment at the time of operation and subsequent detachment in individuals who refused further operation and those with very extensive detachment with no reasonable hope of improvement.

The technic finally evolved seemed to us the simplest and the most effective method. After the usual cleansing, 2 cc. of 2 per cent novocain containing four drops of 1:1000 adrenalin was injected behind the globe. A large flap over the operative area was turned back. Surface diathermy was applied about 15 times over the entire area. A diathermy needle was then introduced halfway through the scleral thickness about 20 times within the area of the detachment. After all the superficial diathermy applications were made, four punctures were continued through into the subretinal space with a slightly increased current. As the subretinal fluid emerged, it was sucked off with a pipet applied to the surface of the punctures. The finest hypodermic needle with the beveled point snipped off was introduced into this area, and as much subretinal fluid as possible was withdrawn. A similar needle attached to a syringe was like-

wise introduced and 2 minums of patient's plasma containing .12 mg. of fibrinogen was slowly injected into the subretinal space. This was done in each of the four penetrating punctures. Another similar needle attached to a syringe containing thrombin was immediately introduced in the same manner and 2 minums injected through the same punctures.

The postoperative care consisted of prone position in bed and quiet for six days. After the retina was found to be in good position, the patient's head was elevated very slightly but he was still cautioned to be very quiet. The patient's head was gradually elevated more each day and the eye examined. If, after this slight elevation, the retina became detached, the patient was lowered to a flat position for three days. Two cases reattached and remained so after this procedure. If the retina remained detached, reoperation or discharge was advised, depending on the wishes of the patient.

FIBRIN IN CATARACT EXTRACTION

The constant search for the ideal suture in cataract surgery attests the fact that prompt and permanent closure of the wound has not as yet been attained. Experimental work on the closure of corneal wounds in rabbits showing the great adhesive power of fibrin native in the aqueous of rabbits has been reported.[1] The comparison of these findings with the almost total lack of fibrin in human aqueous suggested the application of fibrin to corneal wounds to aid in closure. If prepared fibrin were found to seal a human wound as promptly as rabbits' fibrin did in a rabbit eye, an almost ideal adhesive was available.

The study was begun with prepared fibrin obtained by mixing fibrinogen and thrombin and used in 5 human eyes destined for enucleation. The usual corneal section with a conjunctival flap was made in each eye. The fibrin was placed within the wounds in 2 eyes, over the wounds in 2 eyes and under the conjunctival flap alone in 1 eye. No sutures were used. In the first 2 eyes, the wound edges adhered promptly to the fibrin coagulum. Within the next hour the conjunctival flap could be raised, and although the wound edges were still adherent to the fibrin, they could be separated with little effort. This bears out our experimental reports of the greater adherence of corneal blocks with fibrin in a dry medium.[2] The following day the conjunctival flap was quite adherent to the underlying sclera, but no more firmly than the usual untreated closure after a cataract operation. The wound edges were separated by the coagulum and could be parted with very little effort. This suggested that the insertion of fibrin directly between the wound edges might be in error because the fibrin is an adhesive and not a healing agent. If the wound edges were kept apart for several days before lysis of the fibrin occurred, epithelium might grow into the anterior chamber. Since each of these eyes contained a melanoma, it was considered inadvisable to postpone enucleation and this contingency did not develop. The second 2 eyes were examined within an hour. The conjunctival flaps were fairly adherent to the underlying sclera but could be elevated with very little traction. The wound edges were approximated and there was a thin film of sticky fibrin overlying the wound. Here again the local moisture interfered with firm closure. Twelve hours later, the conjunctival flap was quite firmly adherent but could be stripped away for examination of the wounds. The wounds could be reopened with surprisingly little effort. The fifth case showed a strong adherence of the conjunctival flap on the day following the operation but the wound could be opened with about the same amount of traction as in the 2 preceding cases. It seemed that human corneas did

not respond as readily to fibrin as rabbit corneas or that some element in the fibrin mixture was lacking.

Our previous experiments dealing with the adhesive power of fibrin for corneal blocks in vitro showed an increase of as much as 60 per cent with the addition of plasma and platelets. Cataract section deals in part with avascular tissue so that, with the application of adrenalin locally, bleeding is kept at a minimum to facilitate the operation. Plasma and platelets were therefore used to gain added power. This was obtained by drawing blood into a heparinized sterile tube, centrifuging it and allowing the plasma and buffy coat to separate. The plasma was fortified with fibrinogen. After the completion of the cataract extraction this mixture was dropped over the wound and 3 or 4 drops of thrombin added to the mixture. Every effort was made to keep the area as dry as possible by swabbing and applying 1:1000 adrenalin. Sutures were used in every case because it was deemed unfair to omit any safety factor. In case of vitreous loss, it is futile to expect fibrin to hold a gaping wound. Moreover, we had not been too thoroughly impressed with the adhesive power of fibrin when used alone in cataract wounds. This mixture was used in 25 unselected cases of cataract extraction. No untoward results followed and we believe that the value of this method as an adjunct in cataract surgery was demonstrated. We do not depend upon it exclusively without sutures.

DELAYED CATARACT WOUND CLOSURE

Delayed wound closure in cataract surgery is a distressing problem. The application of fibrin in this condition seems to have real merit. Byrnes[3] mentions the application of thrombin to such wounds. This probably acts well because the wound edges are not under great tension since most of the wound area is healed. There usually remains a small leak which most often can not be seen. We applied fibrin in 3 such cases, which promptly closed. A conjunctival flap as large as possible was dissected down between 10 o'clock and 2 o'clock. The wound edge was examined and all interfering agents such as capsular remains, strips of iris, or adhesions were removed as completely as possible. Plasma, fortified by fibrinogen, to which thrombin was added was applied over all the visible wound and the flap replaced. This seemed to give sufficient closure to the leak to allow reformation of the anterior chamber.

CONCLUSIONS

We feel that fibrin or fortified plasma has a distinct use as an adjunct in various operative procedures. We see no need for applying it to conjunctival wounds for the healing qualities of conjunctival tissue are excellent and a simple suture usually suffices. This applies to the closure of a conjunctival wound after a muscle operation.

Cataract extractions require all the safety factors at hand including the use of sutures. Fibrin is not a healing agent but an adhesive, and its ideal function should be the coapting of wound edges, holding them together firmly until natural healing takes place.

The use of fibrin for the detached retina seems to have a definite place. The use of fibrin alone is unjustified for it is an adhesive in the presence of a proteolytic enzyme and it undergoes lysis after a time and loses its effect.[2] Permanent reattachment is only accomplished by a good cicatrix which must be supplied by some form of cauterization.

SUMMARY

1. We believe that the use of fibrin will be found to be an important factor in the early attachment of a separated retina. Its function depends on its adhesive power in holding the retina to the

underlying choroid until a firm cicatrix can be established by diathermy puncture.

2. Fibrin was found to be an adjunct in sealing the wound after a cataract extraction. Sutures are not omitted, for every safety factor is necessary.

3. Fibrin acts as an excellent adhesive in delayed closure of the wound after cataract extraction.

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THE USE OF FIBRIN COAGULUM FIXATION IN OCULAR SURGERY

In Intraocular Surgery

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As a consequence of studies which we made during the war in an attempt to find a material suitable for sealing traumatic lacerations and the incisions of keratoplasty, thus obviating the need for sutures, fibrin was found to have suitable adhesive power to seal the wounds of incisions for eye operations. Brown and Nantz[2] have reported on the adhesive power of fibrin in the aqueous of rabbits and dogs and on isolated human corneal segments in vitro.

According to Parry and Laszlo,[4] the perfect form of wound repair must be a method which will obviate the need for sutures and yet help wounds to heal quickly and firmly. These authors used thrombin mainly because of its capability of reducing the bleeding time under the flap of a cataract incision. They felt that they managed to get well-sealed wounds in which the sealing effect was noticeable immediately after the operation and lasted through the danger period of rupture of the wound.

Since fibrin is not found in the aqueous of man, it would seem that by artificially producing fibrin there would be a better coaptation of the edges of the incision than can be accomplished by the use of sutures. Observations of the healing process show that, as the clot retracts, the wound edges are pulled together. The fibrosis which follows the fibrolysis of the fibrin mass is even, dense and firm in two weeks.

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The principal aim of fibrin closure is to prevent the complications incident to a leaky wound by providing an even and quick-healing incision. Reformation of the anterior chamber begins immediately after the wound is sealed with fibrin and in no case in which this technic of closure has been used has there been a delay in the restoration of the anterior chamber. In addition, the hemostatic property of the thrombin should lessen hemorrhage into the anterior chamber. Furthermore, the traumatism caused by the introduction of corneoscleral sutures and the postoperative removal of them is obviated. It is felt that a perfect closure will decrease the incidence of the dreaded postoperative complication of epithelial invasion of the anterior chamber.

There are many ingenious methods of inserting corneoscleral sutures and every surgeon has his own preference or modification for the placement of them. All of these excellent methods no doubt have decreased the incidence of iris prolapse, but no matter how well the sutures are placed there may be some gaping and puckering of the margins of the incision which contribute to a wound leak. It is felt that the danger of iris prolapse is less with fibrin closure than it is when the wound is sutured.

Although epithelial invasion of the anterior chamber is a relatively rare postoperative complication of cataract extraction, it is a very serious one and anything the surgeon might do to prevent it should be a valuable addition to cataract surgery. As the

diagnosis of postoperative complications becomes more accurate, more epithelial downgrowths probably will be noted. Terry and his co-workers[5] stated that there are three ways in which epithelium could be introduced into the eye: (1) by implantation on a dull or ragged foreign body or instrument; (2) by a flap of conjunctiva or corneal tissue turned into the eye; and (3) by ingrowth of epithelium proliferating along the edges of a gaping wound or prolapsed tissue, or possibly along a corneal suture. Theobald and Haas[6] report a proved histologic incidence of 0.11 per cent. In 14 cases of epithelization examined histologically they found that all of the cases showed evidence of delayed healing of the wound. Rones reports that in the files of the Armed Forces Institute of Pathology there are 34 cases of histologically diagnosed epithelization of the anterior chamber following cataract extraction. In this series only 3 were diagnosed correctly before enucleation. The majority of these eyes were excised because of the secondary glaucoma or uveitis, without the surgeon being aware of the underlying cause. Closure with fibrin could prevent some of the mechanism of epithelial downgrowth from occurring.

I am suspicious that the reason for detachment of the retina in some instances is delayed healing of the wound. In my opinion, a wound which is solidly closed a few minutes after the extraction with the anterior chamber reformed a few hours later is less likely to be a contributing factor in a separation of the retina.

Chandler,[3] in a discussion of the causes of failure in glaucoma surgery, states that hemorrhage may be a cause in the operation of iridectomy for acute glaucoma. In the majority of instances, serious hemorrhage during or after operation may be assumed to originate from the scleral vessels. The dangers of hemorrhage and wound leak may be lessened if the closure is made by the application of thrombin and plasma.

Collection of Plasma

With sterile precautions, 45 cc. of blood is aspirated into a syringe containing 5 cc. of a sterile solution of 3.8 per cent sodium citrate. The blood is mixed with the citrate in the syringe, then placed in sterile containers and centrifuged for 15 minutes at 2000 revolutions per minute. The plasma is removed with sterile pipets into a sterile tube. The plasma in lots of 3 cc. is then pipetted into 5 cc. sterile ampules; these are stoppered with sterile cotton stoppers. Each ampule is then shell-frozen in an ethyl alcohol-carbon dioxide mixture. The plasmas are then dried from the frozen state in the lyophil apparatus.

Preparation of Plasma for Use

Whenever the plasma is to be used, 1.5 cc. of sterile water is added to the contents of one ampule. This will give a twice concentrated plasma solution, which is then poured into a sterile medicine glass.

Into a separate sterile medicine glass is poured a reconstituted solution of bovine thrombin in the form of a powder. To obtain a strong solution, 5 cc. of 0.85 per cent sodium chloride is added.

TECHNIC FOR CATARACT EXTRACTION

A limbus-based conjunctival flap is made around the upper half of the globe about 4 mm. from the limbus, as advocated by Theobald and Haas. Surgeons debate the merits of flap versus no flap, and of limbus-based flap versus fornix-based flap, but I now use the limbus-based type because I have found it to give a better healing wound with less chance for the complication of downgrowth of epithelium.

The incision is made at the limbus with a keratome, hollow-ground with a concavity on the front surface so that

the curvature of the incision will conform to that of the cornea. The front-surface-curved keratome should provide a better healing wound than can be obtained if the incision is made with a flat-surfaced Jaegger keratome. The object of the incision should be to obtain a wound which is regularly curved throughout the upper half of the limbus, rather than one which is tangential in the upper part and curved in the lower part. The keratome which we use has a radius of curvature on the front surface of 6 mm., which approximates that of the cornea, and has a large base of 14 mm. Beveling of the wound, as advocated by Atkinson,[1] is as extreme as possible, and the wound is further enlarged with scissors to one-half the circumference of the cornea. The beveled wound provides more surface for the fibrin to seal and thus lessens the chances for a leaking wound.

After the cataract has been extracted, 1 or 2 drops of the concentrated plasma solution is placed in the wound, first at 12 o'clock and then at intervals of about 3 mm. around the incision, so that it will be evenly distributed in such a way that it penetrates into the incision. Immediately after, 1 drop of thrombin solution is added at each of these same intervals and care must be taken that the plasma already applied to the wound is not displaced. This is accomplished by the use of a separate, sterile dropper. The margins of the conjunctival incision are then drawn together by means of three traction sutures previously placed in the conjunctival flap, and by forceps. After the wound is sealed, which requires about 45 seconds, the traction sutures are removed.

CONCLUSION

Sealing of ocular wounds with fibrin is secure, rapid and produces an even-healing wound. The number of post-operative, leaky wounds is reduced and the danger of hemorrhage, epithelial downgrowth, iris prolapse and separation of the retina may be lessened.

This technic of wound closure is applicable in cataract and glaucoma surgery, in keratoplasty and in traumatic and plastic surgery. We now have discontinued the use of sutures on the eye service at Jefferson Hospital and are using fibrin closure routinely in ophthalmologic surgery in which it is applicable.

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THE USE OF FIBRIN COAGULUM FIXATION IN OCULAR SURGERY

In Keratoplasty

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In a previous paper, which is now in the course of publication, the preliminary and experimental studies concerned with the use of a physiologic glue (plasma plus thrombin solution) were described together with a report of the surgical cases in which it was employed by me at that time. Although a fibrin coagulum in some form had previously been employed by a few surgeons in other fields to obtain union of tissues without sutures, this was the first report of the direct application and use of a fibrin coagulum in several different ocular operations. Until the present time this method has been employed by me in a total of 112 cases with most satisfactory results. Included in this group are: 58 cataract operations; 27 cases in which it was used to close the conjunctiva without sutures after ocular muscle surgery; 15 corneal lacerations and wound closures; 2 cases of repair of retina; 2 skin grafts; and 8 cases of keratoplasty. It has been found most useful in sealing corneal lacerations, in providing immediate closure of the corneal section in cataract operations, and also in keratoplasty to provide immediate adhesion and fixation of the corneal graft to the recipient cornea. It is possible to see the anterior chamber reform before completion of the operation in some cases.

Preparation of the Fibrin Coagulum

On the morning of the operation about 10 cc. of blood is withdrawn from the vein of the patient into a sterile syringe, the inside of which has been thoroughly coated with a solution of heparin. The blood is then transferred to a sterile test tube and sent to the laboratory where it is centrifuged. The plasma thus obtained is withdrawn into another sterile test tube and held until the time of operation. In the operating room, about 1 cc. of the plasma is either poured into a small sterile medicine glass with a sterile dropper or drawn up into a 2 cc. syringe. About 1 cc. of sterile isotonic solution of sodium chloride is then added to 1000 units of powdered white thrombin (Upjohn) which is contained in a sealed rubber-stoppered vial. The thrombin is dissolved by shaking thoroughly and then withdrawn with an ordinary sterile hypodermic needle into a small syringe. This is placed with the plasma until required for use. If desired, a preparation of pooled, purified plasma can be used instead of autogenous plasma. We have employed this preparation in one or two cases with good results, but it is necessary to freeze the solution in order to keep it for any length of time for use in subsequent cases.

Clinical Application

Regardless of the method employed for cataract extraction, the coagulum can be used when the operation has been completed. One drop of plasma from the syringe is carefully dropped and allowed to spread over the edges of the wound at the limbus. To this is immediately added 2 or 3 drops of the

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thrombin solution from the other syringe. If a suture has been employed to provide security during the course of the operation, it can be left in place. Since the coagulum is used on completion of the operation, a corneoscleral suture might still be necessary during the operative procedure. The eyelid should be permitted to remain open for several minutes to permit the coagulum to dry. Since moisture retards its formation, it has been my practice at this stage to apply air from a dry bulb syringe held just over the eye. Adhesion of the edges occurs quickly. Any excess of plasma or thrombin on the cornea or eyeball can be removed with a dry applicator, but it will do no harm if permitted to remain. If a lid speculum has been employed, it should be removed very carefully to avoid touching or disturbing the coagulum while it is still fresh. The lids are carefully closed and the customary dressing is applied. The edges of the wound become sealed almost immediately and the anterior chamber will be reformed in 30 minutes. Additional security is also provided thereby when dressings are changed, especially with more apprehensive patients, and the incidence of postoperative iris prolapse is practically eliminated.

In cases where incomplete wound closure, even when a suture has been employed, results in a flat anterior chamber or some separation of the edges several days after operation for cataract, the application of the plasma-thrombin solution will seal the edges of the wound if applied at that time and will expedite union and subsequent healing. It is employed in the same way in cases of laceration of the cornea. If the separation of the wound edges is not too great, the use of a conjunctival flap can be avoided and the size and appearance of the resulting corneal scar is greatly improved.

After surgery on the extraocular muscles, especially in young children, the conjunctiva can be closed without the use of sutures. After undermining the edges slightly and drying the field with cotton applicators, 1 drop of plasma is dropped into the wound and 2 or 3 drops of thrombin solution are quickly added. The edges of the conjunctiva are brought in contact and held in place for about one minute. Light, steady pressure can also be made with a dry cotton applicator over the conjunctiva. There should be no tension on the conjunctiva and it will adhere very quickly to the underlying tissue while the cut edges are also adherent. Drying of the coagulum is accompanied by some contraction which draws the tissues and cut edges more closely together. Care should always be used in removing the eye speculum to avoid disturbing the parts.

Prior to the time sutures were used in keratoplasty, this operation was usually performed with a von Hippel round corneal trephine. The transplant was expected to become fixed and retain its position physiologically and by the pressure of the eyelids, without external aid being provided. In a few of the cases which were operated upon at that time, the corneal grafts were said to have become fixed and remained clear even after a period of years. The failure of most of them to adhere was attributed principally to mechanical reasons.

The principal purpose of the sutures in cases of keratoplasty is to retain the corneal graft in position while healing of the edges of the wound takes place. The use of plasma-thrombin coagulum in these cases provides several advantages which cannot be obtained from sutures. As soon as the corneal graft has been placed in position in the recipient cornea and the edges approxi-

mated as well as possible, the field is dried by air which can be gently expressed from a dry bulb syringe held over the eye. One or two drops of plasma from the syringe is allowed to spread over the edges of the wound. Three drops of thrombin solution are then quickly added from the other syringe. While the eye remains open, air is again blown gently from the dry bulb syringe. The coagulum can be observed to form in a few minutes. Any excess can be carefully removed with a dry applicator although this is not necessary. In most instances, a mucilaginous seal can be seen to cover the edges of the wound. After waiting about five minutes, the lid speculum can be removed, again being careful not to disturb the coagulum. After closure of the eyelids a rather firm pressure bandage is applied to the operated eye and both eyes are covered. The pressure applied to the operated eye will tend to prevent elevation of the wound edges.

Until the present time I have had the opportunity of employing this method in 8 cases of keratoplasty. These included 5 cases of old interstitial keratitis, 1 keratoconus, 1 corneal dystrophy in all of which a circular 6.5 mm. penetrating transplant was done, and 1 case in which a 10 mm. lamellar transplant was performed. This last case was one in which both eyes were badly damaged following a burn from sulfur dioxide two years previously. The patient had only light perception in each eye. This case offered a poor prognosis but it was the desire of the patient to undergo any procedure in the hope of obtaining the slightest improvement. After satisfactorily correcting several symblepharon in each eye, a lamellar graft to the right cornea was performed in order to provide a more satisfactory bed for a subsequent penetrating graft. Because of a slight curling inward of the edges of the 10 mm. round lamellar transplant when it was removed from the donor cornea, it was necessary to place four coaptation sutures at two, four, eight, and ten o'clock through the edges of the transplant and recipient cornea. The plasma and thrombin solutions were then added. At the present time the lamellar transplant is fixed and adherent while the anterior chamber and pupil can be faintly seen. It is proposed to do a penetrating circular graft through this lamellar graft a little later. In 3 of the cases of penetrating keratoplasty (all interstitial keratitis), the fibrin coagulum was used in addition to sutures, while in the other 4 cases (2 of interstitial keratitis, 1 with corneal dystrophy and the 1 with keratoconus) the coagulum was employed alone, without the use of sutures.

Although this is not a large series of cases, certain important conclusions can be definitely drawn. First, the use of the plasma-thrombin to form an adhesive fibrin coagulum in these operations is safe. In all of the cases the grafts were in place with their edges united and the anterior chamber reformed at the first dressing. In 1 case the anterior chamber was observed to reform before the lids were closed.

Second, in the cases in which the fibrin coagulum was used without sutures, the results with regard to the fixation, position and appearance of the corneal graft were equally as good as those in which the fibrin coagulum was employed in addition to the sutures. Since the final visual result in most cases of keratoplasty depends at least as much on the condition of the recipient cornea and the rest of the eye as it does on the "take" of the graft, the result obtained from the use of fibrin coagulum should be judged mainly by the ability to provide immediate adhesion and to maintain fixation. In addition to this, however, the grafts in all cases have remained clear to date.

This adhesive or gluelike property of the coagulum offers a very desirable and effective means in these cases for securing a fixed graft by immediately sealing the edges. Healing and union between the edges of the corneal transplant and the recipient cornea will occur more quickly and surely. Repair and union of the cut edges of tissue will always take place more readily if adhesion as well as coaptation between the cut edges can be provided and maintained. This is accomplished in a few minutes by the fibrin coagulum, whereas sutures can only be expected to aid in holding the graft in position until the process of healing alone unites the edges.

The sutures ordinarily employed cannot provide coaptation and adhesion of the wound edges, which is so desirable, and, if for any reason they become loose after operation, they may even disturb the position of the graft. As Castroviejo[1] pointed out, the sutures must be inserted into the recipient cornea close to the transplant. If they are inserted too far away, they are too movable and may become loose after insertion. Moreover, if they are drawn too tightly, they may cause undue pressure on the graft and result in clouding.

Castroviejo's continuous suture inserted close to the implant does hold the graft securely in position and is also said to distribute the pressure evenly and uniformly over the surface of the graft. However, if one portion of a suture is not drawn as tightly as another, the pressure might be uneven and part of the suture may become loose. Recently, Stansbury[2] recommended two corneal sutures to form a "criss-cross" over the transplant. He claimed these are easier to draw up and tie and also to remove. He stated that these are equally as effective as the single, continuous suture and will hold the graft in place satisfactorily. But he also added that occasionally an asymmetry might result with bulging of the edge of the graft at some point. In any event, the application of sutures in order to provide the best results in keratoplasty is still a problem which taxes the ingenuity and skill of surgeons who perform this operation. The use of plasma and thrombin solution to provide a fibrin adhesive fixation in cases of keratoplasty has thus far been found to offer an ideal means for obtaining the desired results.

REFERENCES

1. Castroviejo, R.: Keratoplasty: comments on technic of corneal transplantation; source and preservation of donor's material; report of new instruments, Am. J. Ophth., 24:1-20 (Jan.); 139-155 (Feb.) 1941.
2. Stansbury, F. C.: Circular corneal transplants: surgical technic; instruments and sutures; comparison with the use of square transplants, Arch. Ophth., 42:155-169 (Aug.) 1949.

DISCUSSION

Frank W. Newell, M.D., Chicago, Ill.: There is little to add to the clinical reports of the essayists except to suggest that their excellent results may be a greater tribute to their surgical skill than to the adhesive properties of fibrin. The subject concerns one of the most intriguing problems in surgery, a physiologic glue, a surgical mending tape, that can be used to join structures in positions where it is difficult or impossible to place sutures.

Encouraging as the clinical results reported today are, however, I should like to point out two of our experimental findings from the ophthalmologic laboratories of Northwestern University. The first and most disappointing is that fibrin is not a particularly adhesive material and is no safe substitute for sutures. Second, we found that excessive amounts of clotting substances in the anterior chamber of the rabbit provoked a violent inflammation.

We studied a number of clotting solutions including refrigerated plasma with coagulant, heparinized and citrated plasma and fibrinogen, and used several different methods of causing fibrin formation, but we were unable to find a method of forming a fibrin coagulum strong enough to be clinically useful. To test the adhesive properties of various clotting solutions we used fresh beef eyes with the an-

terior chamber connected to a compensatory manometer and with a needle entering the vitreous chamber through the optic nerve. This needle was in turn connected to a motor-driven syringe which caused a gradual and constant increase in intraocular pressure. A 4 mm. round corneal segment was removed and fixed again in the cornea with the clotting solution being tested. In more than 300 experiments with the clotting solution applied to the wound margins only we found that the fibrin coagulum consistently ruptured with an intraocular pressure of less than 10 mm. of mercury.

However, when the anterior chamber was filled with fibrin so that it adhered to the posterior surface of the corneal segment and to the anterior surface of the iris and the lens, we found that huge increases in intraocular pressure were possible without wound rupture. This happens in rabbits. These results were due, of course, to the entire anterior segment being displaced as a single unit so that no strain was placed on the incision. This method of filling the anterior chamber with clotting substance is clinically contraindicated because of the inflammation ensuing. In rabbits we found that even minute amounts of fibrinogen or thrombin caused a severe reaction with secondary glaucoma and frequently rupture of the globe within 96 hours.

It must be noted that fibrin is not entirely absent in the aqueous of secondary formation in man. Studies of corneal wound healing indicate that fibrin has an important and essential function in the early agglutination of adjacent wound margins. It is extremely questionable if additional fibrin causes the wound edges to adhere more readily. Also experimental studies in nerve healing show that excessive amounts of fibrin cause a typical inflammatory foreign body reaction.

The search for a physiologic substance to close wounds should certainly continue and these three papers indicate the value of fibrin coagulum to supplement usual procedures. However, considerably more experimental and clinical studies are necessary before these materials have a firm clinical indication.

Dr. Brown: I should like to thank Dr. Newell for his very adequate discussion. There are a few points, however, on which I must differ with him. In 1946 at the meeting of the American Ophthalmological Society in San Francisco, we reported the experimental adhesive properties of fibrin. We produced fibrin by combining fibrinogen and thrombin. This was placed between corneal blocks and the power of the adherence between those blocks in a dry medium was capable of sustaining eleven thousand times the weight of the blocks. Therefore, I believe that this demonstrates very considerable adhesive power for corneal sections.

I agree that fibrin is not a healing agent; in fact, I have stressed this several times in this paper. To my mind, fibrin is an adjunct. It acts as a temporary adhesive between tissues so that they may be held in apposition until healing takes place.

We, too, have noted in this paper that too much fibrin produces a severe uveitis and occasionally secondary glaucoma in rabbits. It took us six months to find out how much a rabbit's eye would tolerate and, as I stated, this amount was not more than .25 mg. of fibrin. I cannot speak for my colleagues on this symposium, but so far as I am concerned, I consider fibrin an adjunct to healing in intraocular surgery.

Dr. Town: I wish to thank the discussant for his excellent remarks. His work with the manometer is something which I have always wished to do.

We never intentionally inject the plasma into the anterior chamber. No doubt in many cases we do occasionally get a drop or two into the anterior chamber and I have seen no adverse results because of it. Furthermore, I have never seen a case of glaucoma postoperatively which could be attributed to the use of plasma.

Thank you.

T. a'B. Travers, M.D., Melbourne, Australia: Do you have to use the patient's own plasma? If so, why?

Dr. Tassman: Sometimes experimental work on animals in the laboratory will confuse the problem, particularly with regard to clinical results. Certain results might be obtained in beef eyes which have no apparent relationship to clinical evidence. This method was employed experimentally in beef eyes, pig eyes and rabbit eyes before I ever attempted to use it clinically. Subsequently, I have employed it in at least 58 cataract cases, among a number of others, and I have never seen a bad result. It is perfectly safe. I am convinced of that.

As Dr. Brown pointed out, it does not heal tissues but it does provide immediate adhesion and a seal for the wound so that healing can occur physiologically.

As far as the adhesive qualities of fibrin are concerned, I have demonstrated a number of times in the operating room, so that assist-

ants, nurses and residents could see for themselves, the mucilaginous quality of the fibrin. When an excess is present in the canthus it can be removed with a dry applicator and will be seen to stretch just like glue after less than one minute. There is no question about its mucilaginous quality and gluelike properties.

This method, in my opinion, is not intended to eliminate the use of corneal sutures in cataract surgery. As was pointed out, in order to provide security during the course of the operation, we need them; but I have, after uneventful completion of the operation, before closing the eye, removed the corneoscleral suture and applied plasma and thrombin when I was convinced that it was safe to do so. It is necessary to keep the lid open sufficiently long to permit the coagulum to dry.

In answering Dr. Travers' question: It is not necessary to use the patient's own plasma. Stock plasma can be employed. I believe that Sharp and Dohme put out a preparation of plasma. The objection to this is that the smallest quantity obtainable is 50 cc. and, using only a drop or so at a time, this would last almost a surgeon's lifetime. It is also necessary, if we use stock plasma, to freeze it at about -20 F. and then warm it up again to room temperature when we wish to use it again on another day. But it is a much more simple matter to withdraw 5 cc. of blood, and it does not have to be the particular patient's blood as long as we know that it is serologically negative. I might take the plasma blood of 1 patient and use it on 3 or 4 different cases that same day.

Thank you very much.

In Memoriam

William Byron Black.....Kansas City, Missouri
October 23, 1949

John Winston Fowlkes.....New York, New York
August 9, 1949

John Arthur Spengler.....Geneva, New York
August 12, 1949

Norman Lee Woodry.....Detroit, Michigan
August 6, 1949

AMERICAN ACADEMY OF OPHTHALMOLOGY AND OTOLARYNGOLOGY

DUES, TRANSACTIONS SUBSCRIPTION, AND APPLICATION FEE INCREASED

Annual Dues for 1950:

Junior Fellows $12.00
Senior Fellows 6.00

The revenue received from this increase in dues will be credited to the TRANSACTIONS.

Effective Jan. 1, 1950, the *subscription rate* of the TRANSACTIONS, for nonmembers, will be $10.00

Single copies, TRANSACTIONS, will be 2.00

The *bound volume*, TRANSACTIONS, for 1949-1950 (papers read at the 1949 meeting) will be 5.00

Application For Fellowship Fee $25.00

All applications postmarked Jan. 1, 1950, or after, must be accompanied by a check for this amount.

NOTICE

The Academy has about 50 Bound Volumes of the TRANSACTIONS for 1948-1949. This volume contains the papers read at the 1948 annual meeting, including the *Symposium: Primary Glaucoma.* The single issue (January-February 1949) containing this symposium is no longer available.

1948-1949 Bound Volume TRANSACTIONS $4.00

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TRANSACTIONS

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COUNCIL MINUTES

FIFTY-FOURTH ANNUAL SESSION

October 8 and 12, 1949
Palmer House, Chicago

Present:

Conrad Berens, J. Mackenzie Brown, Fred W. Dixon, Donald J. Lyle, W. E. Keith, Gordon B. New, Alan C. Woods, Carl H. McCaskey, William L. Benedict, Algernon B. Reese, James H. Maxwell, A. D. Ruedemann, Dean M. Lierle, Lawrence R. Boies, Erling W. Hansen, C. D. Blassingame, Thomas D. Allen, Fletcher D. Woodward, Archie D. McCannel.

The meeting was called to order at 9:30 a.m. by Dr. Berens, President.

I

The Executive Secretary, Dr. Benedict, reported on the membership as follows:

1. *Fellowship as of October* 1, 1949:

Juniors	3,716
Seniors	188
Life	372
Honorary	25
	4,301

2. *Candidates*:

Complete	270
Incomplete	10
	280

3. *Elevations to Senior Fellowship on January* 1, 1950:

Almour, Ralph W. .....New York, N. Y.
Asbury, Mary K. .....Cincinnati, Ohio
Atkinson, Walter S. .....Watertown, N. Y.
Beyer, Arthur George .....Cincinnati, Ohio
Buchanan, Norman Duncan....Peterborough, Ont., Can.
Burdick, Austin F. .....Lansing, Mich.
Chase, Sumner B. .....Fort Dodge, Iowa
Costen, James Bary .....St. Louis, Mo.
Evans, John Norris .....Brooklyn, N. Y.
Fischer, Nathaniel A.....Pittsburgh, Pa.
Fisher, James A.....Asbury Park, N. J.
Fowler, Earle B. .....Chicago, Ill.
Fraser, R. H. .....Battle Creek, Mich.
Friedenwald, Jonas S. .....Baltimore, Md.
Furstenberg, A. C. .....Ann Arbor, Mich.
Gatewood, Emmette Trible ....Richmond, Va.
Gillette, David Filsinger .....Syracuse, N. Y.
Hasty, Frederick Emerson ..Coral Gables, Fla.
Hofmann, William Peter ....Davenport, Iowa
Hughes, Lee Westlake .....Newark, N. J.
Jones, Leonard Waterhouse ..Rochester, N. Y.
Knapp, Frank Norris .....Duluth, Minn.
Kruskal, Isaac David .....Brooklyn, N. Y.
Lederer, Francis L. .....Chicago, Ill.
Lifschutz, Jacob .....Beverly Hills, Calif.
Lloyd, Ralph I. .....Brooklyn, N. Y.
Lowry, Blackburn W. .....Tampa, Fla.
Lux, Paul .....Kansas City, Mo.
MacMillan, John Alexander .....Montreal, Que., Can.
McNichols, William A. .....Dixon, Ill.
Messier, A. Eugene .....Worcester, Mass.

Some items are omitted from this report. Complete minutes are on file in the office of the Executive Secretary-Treasurer.

New, Gordon B. ..... Rochester, Minn.
Newton, Frank Hawley ..... Dallas, Texas
Noonan, William James ..... Chicago, Ill.
Payne, Richard Johnson ..... St. Louis, Mo.
Richardson, Shaler Arnold .. Jacksonville, Fla.
Rutherford, Cyrus Wilson .. Indianapolis, Ind.
Ryerson, Frank Leith ..... Detroit, Mich.
Schlivek, Kaufman ..... New York, N. Y.
Snell, A. C. ..... Rochester, N. Y.
Stark, Jesse B. ..... New York, N. Y.
Strauss, Jerome Frank ..... Chicago, Ill.
Whelan, George L. ..... Philadelphia, Pa.

4. *Elevations to Life Fellowship on January 1, 1950:*

Adams, D. S. ..... Indianapolis, Ind.
Adams, Eldridge S. ..... Los Angeles, Calif.
Allen, Charles E. ..... Kansas City, Mo.
Altringer, A. N. ..... Kansas City, Mo.
Baird, Charles G. ..... San Francisco, Calif.
Bane, W. M. ..... Denver, Colo.
Barlow, Roy ..... Charlestown, W. Va.
Bouvy, Harry M. ..... Portland, Ore.
Braunlin, William H. ..... Marion, Ind.
Brehmer, Harrison L. ..... Albuquerque, N. M.
Brown, John C. ..... St. Paul, Minn.
Brumm, Seth A. ..... Philadelphia, Pa.
Cheney, James W. ..... Wichita, Kan.
Clark, I. G. ..... Columbus, Ohio
Connor, C. E. ..... St. Paul, Minn.
Craft, Kenneth L. ..... Indianapolis, Ind.
Davis, Ralph F. ..... Portland, Ore.
Deboe, M. P. ..... Miami, Fla.
Defnet, William A. ..... Detroit, Mich.
Deichler, L. Waller ..... Philadelphia, Pa.
DeWeese, Clarence ..... Lexington, Ky.
Dunlap, Lawrence G. ..... Anaconda, Mont.
Dyer, C. P. ..... St. Louis, Mo.
Ersner, Matthew S. ..... Philadelphia, Pa.
Fogarty, Charles ..... St. Paul, Minn.
Gillett, Wilbur G. ..... Wichita, Kan.
Gillum, J. R. ..... Terre Haute, Ind.
Gittins, T. R. ..... Sioux City, Iowa
Gosney, Charles W. ..... Los Angeles, Calif.
Greever, B. L. ..... Hutchinson, Kan.
Gregg, John B. ..... Sioux Falls, S. D.
Gross, Julius E. ..... Dublin, Ga.
Gsell, J. F. ..... Wichita, Kan.
Haney, William P. ..... Omaha, Neb.
Hansen, Erling W. ..... Minneapolis, Minn.
Hawman, Erle G. ..... Philadelphia, Pa.
Hempstead, Bert E. ..... Rochester, Minn.
Hennessey, William W. ..... Salem, Mass.
Hoffman, Walter F. ..... Seattle, Wash.
Howe, A. W. ..... Tacoma, Wash.
Judge, Harry V. ..... Albany, N. Y.
Keller, S. A. ..... Sioux Falls, S. D.
King, Charles R. ..... Toledo, Ohio
Lemoine, A. N. ..... Kansas City, Mo.
Lillie, Harold I. ..... Rochester, Minn.
Lukens, Robert McD. ..... Philadelphia, Pa.
Maggard, D. I. ..... Wichita, Kan.
McAlester, Andrew W., Jr. . Kansas City, Mo.
McBean, George M. ..... Chicago, Ill.
McCannel, Archie D. ..... Minot, N. D.
Mercer, Ray ..... Quincy, Ill.
Middleton, Harry E. ..... Alton, Ill.
Minton, William H. ..... St. Joseph, Mo.
Morsman, Leo William ..... Hibbing, Minn.
Mulsow, Jack E. ..... Tucson, Ariz.
Myers, John L. ..... Kansas City, Mo.
Phelps, Kenneth A. ..... Minneapolis, Minn.
Post, Lawrence T. ..... St. Louis, Mo.
Reim, Hugo ..... St. Louis, Mo.
Repass, R. E. ..... Miami, Fla.
Rommel, John C. ..... Narberth, Pa.
Rooker, A. M. ..... Niagara Falls, N.Y.
Rothschild, Harold J. ..... St. Paul Minn.
Sacco, Anthony G. ..... Union City, N. J.
Salinger, Samuel ..... Chicago, Ill.
Schenck, C. P. ..... Fort Worth, Texas
Sellers, L. M. ..... Dallas, Texas
Shiras, Howard H. .... Shaker Heights, Ohio
Spake, LaVerne B. ..... Kansas City, Kan.
Stewart, Walter E. ..... Terre Haute, Ind.
Taquino, George J. ..... New Orleans, La.
Trible, G. B. ..... Washington, D. C.
Tripp, Leroy R. ..... Sioux City, Iowa
Wagers, Arthur J. ..... Philadelphia, Pa.
Weih, E. P. ..... Clinton, Iowa
Williams, Horace J. ..... Philadelphia, Pa.
Yazel, Herman E. ..... Kansas City, Mo.

5. *Deaths Reported since Last Council Meeting:*

Adams, A. L. ..... Jacksonville, Ill.
Blue, J. B. ..... Memphis, Tenn.
Bothman, Louis ..... Chicago, Ill.
Brandon, J. R. ..... Canton, Ohio
Burgman, James E. ..... Springfield, Ohio
Camp, W. E. ..... Minneapolis, Minn.
Capeles, Thomas F. ..... Haverhill, Mass.
Chadwick, Ira B. ..... Coffeyville, Kan.
Chamberlain, Webb P. ..... Cleveland, Ohio
Chenery, William E. ..... Brookline, Mass.
Cott, C. C. ..... Buffalo, N. Y.
Cross, A. E. ..... Worcester, Mass.
Curdy, R. J. ..... Kansas City, Mo.
Dennis, F. L. ..... San Diego, Calif.
Dewey, C. H. ..... Pasadena, Calif.
Durschlag, S. W. ..... Cleveland, Ohio
Elz, Jule T. ..... St. Louis, Mo.
Geary, Russell D. ..... Riverside, N. J.
Granger, W. B. ..... Emporia, Kan.
Green, John ..... St. Louis, Mo.
Hardy, W. F. ..... St. Louis, Mo.
Harris, H. B. ..... Dayton, Ohio

Horner, Warren D. ....San Francisco, Calif.
Hunt, Guy A. .....Butler, Pa.
Imperatori, C. J. .....Essex, N. Y.
James, Voyle .....Hollywood, Calif.
Johnson, W. F. .....New York, N. Y.
Jordan, Philip J. .....San Jose, Calif.
Large, Secord H. .....Cleveland, Ohio
Lefevre, Willis H. .....Lancaster, Pa.
Lloyd, A. W. .....Hammond, Ind.
Lynch, Robert J. .....Des Moines, Iowa
Martin, Hilmar G. .....Milwaukee, Wis.
McGregor, Gregor W. ....Toronto, Ont., Can.
McGuire, Hunter H. .....Winchester, Va.
McWilliams, Charles A. .....Gulfport, Miss.
Mellinger, William J. ..Santa Barbara, Calif.
Milligan, Roy H. .....St. Louis, Mo.
O'Connor, Philip D. .....Chicago, Ill.
Ogden, James C. .....Los Angeles, Calif.
Orr, Eugene .....Nashville, Tenn.
Potts, John B. .....Omaha, Neb.
Prout, A. W. .....Columbus, Ohio
Pyle, Wallace .....Jersey City, N. J.
Reynolds, H. G. .....Paducah, Ky.
Rhode, Homer J. .....Reading, Pa.
Richie, George Todd .....Denver, Colo.
Ross, Percy J. .....Chicago, Ill.
Rowland, W. D. .....Boston, Mass.
Runk, R. L. .....Takoma Park, Md.
Sedwick, W. A. .....Denver, Colo.
Shawhan, Glenn E. .....Nampa, Idaho
Smith, H. Brooks .....Bluffton, Ind.
Steim, J. M. .....New Kensington, Pa.
Stern, Milton J. .....Lexington, Ky.
Swalm, Charles J. .....Philadelphia, Pa.
Swetnam, C. R. K. .....Prescott, Ariz.
Swing, Frank U. .....Cincinnati, Ohio
Tebbutt, H. K., Jr. .....Albany, N. Y.
Thomas, James W. .....Lincoln, Neb.
Trotter, Homer A. .....Buffalo, N. Y.
Waugh, J. M. .....Willoughby, Ohio
Weeks, John E. .....Portland, Ore.
Weisser, E. A. .....Pittsburgh, Pa.

Resignations have been received from 13 Fellows. Requests for the status of dues remitted were received from 11 Fellows. (See Report of Executive, Research and Finance Committee.)

It was moved by Dr. McCaskey and seconded by Dr. Lierle that the report of the Executive Secretary be accepted as read. The motion carried.

II

The Treasurer, Dr. Benedict, submitted the audit for 1948, made by Shannon and Byers, Certified Public Accountants, and the financial status of the Academy as of Sept. 30, 1949. It was moved by Dr. New and seconded by Dr. Lierle that the report be accepted. The motion carried. (*The audit for* 1948 *appeared in the May-June* 1949 *issue of the* TRANSACTIONS. *The financial status of the Academy as of Sept.* 30, 1949, *is published herewith.*)

EXHIBIT "A"

AMERICAN ACADEMY OF
OPHTHALMOLOGY AND OTOLARYNGOLOGY

Balance Sheet as of September 30, 1949

ASSETS

Current Assets:		
Cash, First National Bank, Rochester ...	$ 31,964.63	
Cash, Bank of Montreal	5,100.99	
Cash, First National Bank, Minneapolis..	18,451.21	
Checks for Collection	6.00	
Petty Cash Fund ..	25.00	
Membership Dues Receivable	290.00	
Total Current Assets		$ 55,837.83
Investments:		
Research Fund	239,238.48	
Wherry Memorial Fund	4,600.00	
	243,838.48	
Less: Reserve Mkt. Fluctuations	5,478.15	
Total Investments		238,360.33
Fixed Assets:		
Furniture & Fixtures	6,585.85	
Less: Reserve for Depreciation	2,659.40	
Total Fixed Assets		3,926.45
Prepaid Insurance ...		318.51
Prepaid Postage		67.23
Total Assets		$298,510.35

LIABILITIES

Current Liabilities:		
Accrued Withholding Taxes		$ 629.80
Deferred Income:		
Membership Dues		230.00
Net Worth:		
Balance, January 1, 1949	246,499.38	
Excess Income over Expenses, Year to Date	51,151.17	
Total		297,650.55
Total Liabilities		$298,510.35

EXHIBIT "B"

AMERICAN ACADEMY OF OPHTHALMOLOGY AND OTOLARYNGOLOGY

Statement of Income and Expenses for Month Ending September 30, 1949, and Year to Date

	September 1949	1/1/49 to 9/30/49
Revenues:		
Membership Dues	$ 21.00	$ 25,898.00
Membership Applications	289.00	3,978.00
Abstracts & Manuals	795.50	2,220.20
Certificates	1.00	10.00
Transactions	1,823.49	26,087.99
Home Study Courses	520.00	4,550.00
Convention	12,924.00	47,244.00
Committee on Standardization of Tonometers	10.00	880.00
Other Income		4.00
Income—Research Fund	.25	.50
Income from Securities:		
Research Fund:		
Interest	262.50	3,500.00
Dividends	39.00	808.88
Profit Securities Sold		2,500.00
Wherry Memorial Fund:		
Interest		115.00
Sub-Committee on Noise in Industry	403.47	403.47
Total Revenues	$17,089.21	$118,200.04
Operating Expenses:		
General Administive	$ 2,673.22	$ 30,090.66
Transactions	3,689.68	25,292.62
Home Study Courses	639.61	5,579.64
Convention and Meetings	1,906.46	6,085.94
Total Operating Expenses	$ 8,908.97	$ 67,048.87
Excess Income over Expenses	$ 8,180.24	$ 51,151.17

American Academy of Ophthalmology and Otolaryngology

Securities Owned as of September 30, 1949

Bonds	Rate	Maturity	Par Value	Cost
Canada, Dominion of—Series P5	3	10/ 1/63	$ 2,500.00	$ 2,500.00
Citizens Bldg. Co. of Cleveland, 1st Mtg.	6	1/ 1/46	5,000.00	5,000.00
U.S. Savings Bonds—Series "D"		3/ 1/50	10,000.00	7,500.00
U.S. Savings Bonds—Series "F"	2½	12/ 1/55	13,500.00	9,990.00
U.S. Savings Bonds—Series "G"	2½	8/ 1/53	10,000.00	10,000.00
U.S. Savings Bonds—Series "G"	2½	6/ 1/55	4,000.00	4,000.00
U.S. Savings Bonds—Series "G"	2½	3/ 1/56	6,000.00	6,000.00
U.S. Savings Bonds—Series "G"	2½	5/ 1/56	8,000.00	8,000.00
U.S. Savings Bonds—Series "G"	2½	7/ 1/56	2,000.00	2,000.00
U.S. Savings Bonds—Series "G"	2½	11/ 1/56	25,000.00	25,000.00
U.S. Savings Bonds—Series "G"	2½	1/ 1/57	2,000.00	2,000.00
U.S. Savings Bonds—Series "G"	2½	7/ 1/58	30,000.00	30,000.00
U.S. Savings Bonds—Series "G"	2½	12/ 1/58	25,000.00	25,000.00
U.S. Savings Bonds—Series "G"	2½	3/ 1/59	15,000.00	15,000.00
(6) U.S. Savings Bonds—Series "G" $5,000.00	2½	7/ 1/60	30,000.00	30,000.00
U.S. Treasury Bond	2½	12/15/72	10,000.00	10,000.00
U.S. Treasury Bond	2½	12/15/72	15,000.00	15,431.25
Van Sweringen Co., Cert. of Indebtedness	6	12/31/48	3,445.70	3,477.03
Total Bonds				$210,898.28

Stocks	Kind	Shares	
Citizens Bldg. Co. of Cleveland		50	None
Commonwealth Edison Company	Common	100	$ 2,619.00
DuPont de Nemours & Company	Common	15	2,347.31
Louisville Gas & Electric Company	5% Preferred	200	$ 5,450.00
Massachusetts Investors Trust		617	17,923.89
Ophthalmic Publishing Company	Capital	5	None
Total Stocks			$ 28,340.20
Total Stocks		(A)	$239,238.48
WHERRY MEMORIAL FUND:			
U.S. Savings Bonds—Series "G"		(B)	$ 4,600.00
			$243,838.48

(A) Held for safekeeping by Trust Dept., First National Bank, Minneapolis, Minn.

(B) Held by Dr. W. L. Benedict, Executive Secretary-Treasurer, Rochester, Minn.

III

As Editor-in-Chief and Business Manager of the TRANSACTIONS, Dr. Benedict read the following report:

For the period Sept. 1, 1948, through Aug. 31, 1949, an average of 5754 copies of the TRANSACTIONS was printed bimonthly. Of these, 675 were set aside for bound volumes and an average of 5025 copies was mailed. This represents an increase of 50 bound volumes and an average of 307 bimonthly copies increased circulation for the year. Five hundred and thirty-seven bound volumes (1948-49) have been sold to date compared with 565 at this time last year. The average number of pages of paid advertising was 18.9, representing 29 advertisers. The increase in advertising rates, which began Jan. 1, 1949, has resulted in an increased revenue from this source. The gain amounts to $2,613.60, or 36 per cent.

The *revenue* from the TRANSACTIONS was as follows:

Allocated from Fellows' dues	$11,550.00
Allocated from Candidates' fees	834.00
Subscribers (nonmembers)	2,003.00
Orders for bound volumes	2,521.75
Single issues sold	96.00
Reprints	761.60
Advertisers	9,906.60
Cuts (loaned)	684.65
Total	$28,357.60

Expenditures were as follows:

Printing bimonthly issues	$17,524.21
Binding bound volumes	1,065.46
Cuts and engravings	2,460.65
Editor's honorarium	2,000.00
Postage	372.15
Reprints	2,009.40
Directory	2,017.72
Salaries	4,875.00
Supplies (stock, envelopes, etc.)	5,558.92
Total	$37,883.51
Deficit	$ 9,525.91

Dr. Hansen moved that the report be accepted as read. Dr. Ruedemann seconded the motion. The motion was carried.

IV

Communications

1. A letter from Dr. Thomas D. Allen was presented requesting that the Academy join the federation of ophthalmological societies of the Pan-American Association of Ophthalmology. After careful discussion of the matter, Dr. Hansen moved that the Academy appoint 10 delegates to the federation of ophthalmological societies of the Pan-American Association of Ophthalmology. The motion was seconded by Dr. Woods and carried. (*See Communication No. 7.*)

2. A letter from Dr. R. L. Shilling of Elyria, Ohio, suggesting that the Academy prohibit tobacco firms from exhibiting at the Academy meetings, was read. It was moved by Dr. Woods and seconded by Dr. Lierle that the matter be tabled. The motion carried.

3. A letter from Dr. Bernard Fread, New York, N. Y., requesting that the Academy make a permanent photographic record of each scientific exhibit, was read. It was moved by Dr. Dixon and seconded by Dr. Ruedemann that the Executive Secretary inform the scientific exhibitors that if they wish to have their exhibits photographed they may contact Oscar and Associates, the official photographers for the Academy. The motion carried.

4. Dr. Edmund P. Fowler of New York suggested that the Academy set up a central bureau of information regarding available teaching positions in ophthalmology and otolaryngology. Dr. Woods moved that the TRANSACTIONS carry notices of available positions. Seconded by Dr. New and carried. Dr. Maxwell moved that a statement of the Academy's intention to initiate this service be published in the TRANSACTIONS. The motion was seconded by Dr. Lierle and carried.

5. A letter from Dr. John F. Gipner of Rochester, N. Y., inquired as to whether the Academy would make reprints of the American Ophthalmological Society committee's report on the classification of vascular hypertension. Dr. Woods moved that the matter be deferred temporarily pending further information. The motion was seconded by Dr. Lierle and carried.

6. Dr. James S. McLester of Birmingham, Ala., requested that the Academy pass a resolution proposing Dr. William Crawford Gorgas for the New York University Hall of Fame for Great Americans. Dr. Woods moved that the resolution be passed. The motion was seconded by Dr. New and carried.

7. A letter from Dr. Thomas D. Allen requested that the Academy not only appoint a delegate but also a committee to co-operate with and help the officers of the Pan-American Association of Ophthalmology. Dr. Allen suggested that the 10 delegates mentioned in Communication No. 1 act as the committee. It was so ordered. It was moved by Dr. Benedict and seconded by Dr. Allen that the selection of these 10 delegates be left to the President. The motion carried.

8. A letter from Dr. Willard O. Thompson, president of the Chicago Medical Society, requested that the Academy pass a resolution against compulsory health insurance. The matter was referred to a special committee composed of Dr. Woods, chairman, Dr. McCaskey, Dr. Ruedemann, Dr. Woodward, Dr. Lierle, and Dr. Dixon, appointed to consider the matter. (*See Communication No. 9.*)

9. A communication was presented from Dr. Walter Stevenson, president of the Illinois State Medical Society, requesting that the Academy pass a resolution "memorializing the Senators and Congressmen in Washington regarding proposed sickness insurance legislation." This matter was also referred to the special committee appointed to consider Communication No. 8. The report of the committee was as follows:

"Your committee to consider the question of the Academy's endorsing or opposing the general principle of compulsory health insurance met on the morning of October 9, 1949.

"The opinion of the committee was that inasmuch as the Academy is primarily an educational organization the question is not pertinent to the aims and purposes of the American Academy of Ophthalmology and Otolaryngology. However, the opinion of your committee was in opposition to the general principles of compulsory health insurance and therefore recommends that the Council adopt the following resolution:

"The Council of the American Academy of Ophthalmology and Otolaryngology opposes the principles of compulsory health insurance under federal auspices."

It was moved by Dr. Woods and seconded by Dr. McCaskey that the Council accept the report of this committee. The motion carried.

10. A letter from Dr. Max Hirschfelder complained about the service given by the Armed Forces Institute of Pathology on specimens sent in by Academy members. It was moved by Dr. McCaskey and seconded by Dr. Ruedemann that the matter be referred to the Advisory Committee to the Registries of Pathology. The motion carried.

11. A letter from Dr. A. C. Ivy, secretary-treasurer, invited the Academy to join the National Society for Medical Research. Dr. Woods moved that on the basis of the information received the American Academy of Ophthalmology and Otolaryngology endorse the aims of the National Society for Medical Research and that we make a token contribution not to exceed $100.00. The motion was seconded by Dr. Woodward and carried.

12. A communication from Dr. G. Victor Simpson stated that for many years the Washington, D. C., Ophthalmological Society, with the co-operation of the District of Columbia Medical Society, has repeatedly made efforts to block certain objectionable legislation in the Congress of the United States for the widening of the scope of practice of optometry. Dr. Simpson requested that Dr. Ben Rones of Washington be permitted to represent him (Dr. Simpson) on behalf of the committee of which Dr. Simpson is chairman. Dr. Rones presented copies of H.R.4237, an act to amend the act entitled "An Act to regulate the practice of optometry in the District of Columbia," and a copy of Report No. 746 of the House of Representatives of the First Session of the Eighty-first Congress. This report amends the act entitled "An Act to regulate the practice of optometry in the District of Columbia" to accompany H.R.4237. Dr. Rones, on behalf of Dr. Simpson's committee, requested that the Academy appoint a committee to work with Dr. Simpson's committee to "consider the whole question including even the place that schools of optometry are to occupy in the future." It was moved and seconded that the request be referred to the American Committee on Optics and Visual Physiology with instructions that before any action is taken the matter be referred to the American Medical Association. The motion was carried.

13. A telegram from Mr. Joseph P. Hackel of the Medical Film Guild of New York City was read, in which he stated that he had a letter signed by Dr. C. H. Traeger, medical director of the National Multiple Sclerosis Society, who offers to co-operate financially and otherwise in the production of a film on multiple sclerosis. Dr. Benedict moved that the matter be referred to the Committee on the Study of Audio-Visual Instruction. The motion was seconded by Dr. Lyle and carried.

14. A letter from Dr. George W. Corner, including a new contract and estimate of cost of the film on embryology of the eye, was read. It was referred to the Executive, Research and Finance Committee. Dr. Woods suggested that Dr. Benedict write to Dr. Corner requesting that the originals be stored at the Carnegie Institution to be available for use by scientists. Dr. Maxwell suggested that Dr. Benedict inquire from the Sturgis-Grant Productions at what cost we will be able to use the originals for a textbook on embryology.

15. A letter from Dr. Ralph I. Lloyd requested action by the Council on H.R.6000 now before Congress. A resolution prepared by Dr. Franklin M. Foote, executive director of the National Society for the Prevention of Blindness, was read by Dr. Benedict. It suggests that the American Academy of Ophthalmology and Otolaryngology reaffirm the recommendation it made in 1936 that only "a physician skilled in diseases of the eye" is qualified to examine the blind to determine the need for medical or surgical treatment, and urges that the phrase "or by an optometrist" be deleted from page 182, line 12, of H.R.6000, in order that medical care may continue to be available to the needy blind. Dr. Woods moved that the resolution be adopted. The motion was seconded by Dr. Hansen and carried.

16. A letter from Dr. C. Stewart Nash requested the Council's sanction and approval of the efforts of the American Laryngological, Rhinological and Otological Society in studying the relationship between poliomyelitis

and tonsillectomies. It was moved by Dr. McCaskey and seconded by Dr. Lierle that the Council approve this undertaking. The motion carried.

17. Mr. Frank Smith of the Associated Medical Care Plans appeared before the Council, requesting that the Academy set up a liaison committee through which the Blue Shield might impart what they are doing, and from whom the Blue Shield might get advice. Dr. Woods moved that Dr. Hansen be empowered to organize a public relations committee, of which he would be chairman, to which such questions applying to the Academy can be referred. The motion was seconded by Dr. Brown and carried.

18. Dr. C. L. Jackson made a report before the Council on the present status of the Pan-American Congress of Oto-Rhino-Laryngology and Broncho-Esophagology and on the progress of the printing of the proceedings of the first Congress held in 1946 in conjunction with the meeting of the Academy. Dr. Jackson requested that a minimum of 500 copies of the proceedings be printed. It was moved by Dr. Brown and seconded by Dr. Allen that the entire question be left to the Research and Finance Committee. The motion carried.

19. Dr. Benedict read a communication from Dr. David D. DeWeese regarding the production of a motion picture entitled "How to Examine the Ears, Nose and Throat." It was moved by Dr. Benedict that this letter be referred to the Committee on the Study of Audio-Visual Instruction. The motion was seconded by Dr. Allen and carried.

20. Dr. Ruedemann read a communication from the Joint Committee on Industrial Ophthalmology regarding a recent decision handed down by the Pennsylvania Superior Court to the effect that "an eye with aphakia, operative, resulting from a traumatism, or from surgery connected with an ocular traumatism, is to be considered as a lost eye, industrially, and the patient is to be paid full compensation for such loss." Dr. Woods suggested that the Joint Committee on Industrial Ophthalmology obtain further information regarding the problem before the Academy takes any action. Dr. Ruedemann concurred in this opinion and the matter was referred back to the Joint Committee for an additional opinion.

V

Report of the Executive, Research and Finance Committee—Dr. Berens, Chairman.

1. The Committee recommends that the application fee shall be $25.00, and that the annual dues for Junior Fellows be $12.00 and for Senior Fellows, $6.00. The Executive Secretary-Treasurer will increase the proportion of the allotment from dues for subscriptions to the TRANSACTIONS to $5.00. It was moved by Dr. Dixon and seconded by Dr. Blassingame that this recommendation be approved. The motion carried.

2. The Committee recommends that the following resignations from the Academy received during the year be accepted, and that the status of one other Fellow who submitted a resignation be changed to "dues remitted."

Barton, William C. .....Santa Fe, N. M.
Bishop, Frederick J. .....Scranton, Pa.
Brewer, John D. .....Dyersburg, Tenn.
Campbell, A. A.....Toronto, Ont., Can.
Cooper. Roy C. .....Pittsburgh, Pa.
Fuller, John A. .....Reno, Nev.
Gilligan, Alexander .....Brooklyn, N. Y.
Golding, Joseph E. .....Brooklyn, N. Y.
Holland, Emory E. .....Richmond, Ind.
Marks, Samuel B. .....Lexington, Ky.
Northcott, Thomas A. ..New York, N. Y.
Norton, A. H. .....Eugene, Ore.

A motion to approve this recommendation, made by Dr. Woodward and seconded by Dr. Brown, carried.

4. The Committee recommends that Sir Stewart Duke-Elder of London, England, be made an Honorary Fellow of the Academy. Dr. Allen moved that this recommendation be approved. The motion was seconded by Dr. Lyle and carried.

5. The Committee recommends the following appointments to Standing and Joint Committees:

To the Advisory Committee to the Registries of Pathology, Dr. Brittain F. Payne, chairman.

To the Committee on Conservation of Hearing, Dr. Dean M. Lierle, chairman.

To the Committee on Pan-American Relations in Otolaryngology, Dr. C. L. Jackson, chairman; Dr. Norton Canfield; Dr. A. C. Furstenberg; Dr. Gordon B. New; Dr. Theodore E. Walsh; and Dr. Paul H. Holinger.

To the Committee on Prevention of Blindness, Dr. Ralph I. Lloyd, chairman; Dr. Lawrence T. Post; and Dr. Alan C. Woods.

To the Committee on Scientific Exhibit, Dr. Kenneth L. Roper, chairman.

To the Committee on Standardization of Tonometers, Dr. Jonas S. Friedenwald, chairman.

To the Committee on the Study of Audio-Visual Instruction, Dr. Dean M. Lierle, chairman; Dr. W. L. Benedict; Dr. James H.

Maxwell; Dr. Algernon B. Reese; and Dr. A. D. Ruedemann.

To the Advisory Committee to the Eye Health Committee of the American Student Health Association, Dr. Lawrence T. Post.

To the American Association for the Advancement of Science, Dr. M. Elliott Randolph.

To the American Board of Ophthalmology, Dr. Derrick Vail.

To the American Board of Otolaryngology, Dr. C. H. McCaskey and Dr. W. E. Grove.

To the American College of Surgeons Board of Governors, Dr. Conrad Berens.

To the American Committee on Optics and Visual Physiology, Dr. Frederick C. Cordes.

To the American Orthoptic Council, Dr. Frank D. Costenbader.

To the American Society of Clinical Pathologists Consultative Panel on Tumor Terminology, Dr. John S. McGavic.

To the Helmholtz Centenary Committee, Dr. F. Bruce Fralick, chairman; Dr. Nelson Miles Black; Dr. Frank E. Burch; Dr. Herman Elwyn; Dr. W. H. Luedde; and Dr. Albert C. Snell.

To the Joint Committee on Industrial Ophthalmology, Dr. Edmund B. Spaeth, Dr. John B. Hitz, and Col. Victor A. Byrnes (MC).

It was moved and seconded that these appointments be approved. The motion carried.

6. The Committee recommends the reappointment of Dr. W. L. Benedict as Editor-in-Chief of the TRANSACTIONS. It was moved and seconded that this recommendation be approved and that Dr. Benedict be thanked for his past services. The motion carried.

7. The Committee recommends that the annual meeting of the Academy be held Oct. 8-13, 1950, at the Palmer House. It was moved by Dr. Woodward and seconded by Dr. Dixon that this recommendation be approved. The motion carried. It was moved by Dr. Maxwell and seconded by Dr. Boies that the Academy look into the possibility of meeting in November in 1951 and 1952. The motion carried.

8. The Committee recommends the following appropriations for the calendar year 1950:

To the Advisory Committee to the Registries of Pathology, a sum not to exceed $8,500 toward the completion of the atlases. This is to include the services of a fellow in ophthalmology and one in otolaryngology.

To the Committee on Conservation of Hearing, a sum not to exceed $9,000.

To the Committee on Standardization of Tonometers, a sum not to exceed $1,000.

To the American Committee on Optics and Visual Physiology, $100.

To the American Orthoptic Council, $200 if requested.

To the Joint Committee on Industrial Ophthalmology, a sum not to exceed $1,000, if matched by an equal sum from the American Medical Association and if the Academy is accorded proper credit for its participation in this Committee.

To the National Research Council, $2,500.

To complete the film on embryology of the eye now under way by the Sturgis-Grant Productions, $13,800. The Executive Secretary may approach the Research and Finance Committee for an additional appropriation if necessary.

To the National Society for Medical Research, $100.

To the Editor of the TRANSACTIONS, an honorarium of $2,000.

It was moved by Dr. Allen and seconded by Dr. Dixon that these appropriations be approved. The motion carried.

VI

Report of the Activities Committee—Dr. Blassingame, Chairman.

(*Full reports of standing and joint committees follow the report of the Business Meeting.*)

Reports from the following committees were reviewed and approved by the Activities Committee:

1. Advisory Committee to the Registries of Pathology
2. Committee on Conservation of Hearing
3. Committee on Scientific Exhibit
4. Committee on Standardization of Tonometers
5. Committee on the Prevention of Blindness
6. Committee on the Study of Audio-Visual Instruction
7. Advisory Committee to the Eye Health Committee of the American Student Health Association
8. American Association for the Advancement of Science
9. American Board of Ophthalmology
10. American Board of Otolaryngology
11. American Committee on Optics and Visual Physiology
12. American Orthoptic Council
13. Helmholtz Centenary Committee
14. Joint Committee on Industrial Ophthalmology

No reports were received from:

1. American Society of Clinical Pathologists Consultative Panel on Tumor Terminology
2. American College of Surgeons Board of Governors

3. Committee on Pan-American Relations in Otolaryngology.

Dr. Maxwell moved that the report of the Activities Committee be accepted as a whole. The motion was seconded by Dr. McCaskey and carried.

VII

Report of Board of Councillors—Dr. Blassingame, Chairman.

1. Nomination of officers:

President: Dr. J. Mackenzie Brown, Los Angeles, Calif.

President-Elect: Dr. Derrick Vail, Chicago, Ill.

First Vice-President: Dr. Edwin B. Dunphy, Boston, Mass.

Second Vice-President: Dr. Kenneth L. Craft, Indianapolis, Ind.

Third Vice-President: Dr. James Mason Baird, Atlanta, Ga.

Councillor: Dr. C. Stewart Nash, Rochester, N. Y.

Executive Secretary-Treasurer: Dr. William L. Benedict, Rochester, Minn.

Secretary for Ophthalmology: Dr. Algernon B. Reese, New York, N. Y.

Secretary for Otolaryngology: Dr. James H. Maxwell, Ann Arbor, Mich.

Secretary for Instruction in Ophthalmology: Dr. A. D. Ruedemann, Detroit, Mich.

Secretary for Instruction in Otolaryngology and Maxillofacial Surgery: Dr. Dean M. Lierle, Iowa City, Iowa

Secretary for Home Study Courses: Dr. Lawrence R. Boies, Minneapolis, Minn.

Secretary for Public Relations: Dr. Erling W. Hansen, Minneapolis, Minn.

It was moved by Dr. McCaskey and seconded by Dr. Woods that the recommendations of the Board of Councillors for the officers of the Academy for 1950 be accepted. The motion carried.

3. The Board of Councillors recommends that 273 candidates be accepted for fellowship in the Academy:

(*The names of candidates for fellowship approved by the Council are published in the account of the Business Meeting.*)

It was moved by Dr. Allen and seconded by Dr. Keith that these recommendations be accepted. The motion carried.

VIII

New Business:

1. It was moved by Dr. Boies and seconded by Dr. Woods that the instructor appreciations be engraved with the names of the officers instead of written signatures. The motion carried.

2. It was moved by Dr. Hansen and seconded by Dr. Allen that a revised edition of the manual on extrinsic eye muscles by Dr. H. Saul Sugar be printed. The motion carried.

3. It was moved by Dr. Lierle that the Academy dispense with the annual banquet because it serves only a part of the membership and is not self-supporting. The motion was seconded by Dr. Hansen and carried.

4. Dr. Maxwell moved that an honorarium be granted to Mr. Carl Braestrup for his work on the calibration of radon applicators, done at the request of the Program Committee, the amount of the honorarium to be left to the Research and Finance Committee. The motion was seconded by Dr. Dixon and carried.

5. Dr. Brown moved that the Academy create the position of full-time executive secretary. The motion was seconded by Dr. Maxwell and carried.

6. Dr. McCaskey moved that Dr. Benedict be asked to become the full-time executive secretary of the Academy, appointment to take effect when his release from duty at the Mayo Clinic makes this possible and the amount of the stipend to be set by the Research and Finance Committee if Dr. Benedict will accept. The motion was seconded by Dr. Allen and carried.

ANNUAL BUSINESS MEETING

The business meeting of the Fifty-Fourth Annual Session of the American Academy of Ophthalmology and Otolaryngology convened at 5:45 p.m. in the Crystal Room of the Palmer House, Chicago, Oct. 13, 1949. President Conrad Berens presided.

Report of the Executive Secretary-Treasurer, Dr. William L. Benedict

The fellowship in this Academy as of Oct. 1, 1949: Junior Fellows, 3,716; Senior Fellows, 188; Life Fellows, 372; Honorary Fellows, 25; making a total of 4,301. Candidates to be considered by the Council at this meeting, 280 including 10 candidates whose requirements have not been completed pending Board certification.

Elevation to senior fellowship on Jan. 1, 1950, 43.

Elevation to life fellowship on Jan. 1, 1950, 77.

Deaths reported since the last Council meeting, 61.

Resignations received, 13.

[*See* Council Minutes.]

Review of those whose dues have been remitted and who are carried on the membership roll at their request, 10.

Report of the Senior Member of the Council (read by Dr. Alan C. Woods in absence of Dr. Gordon B. New)

DR. WOODS: Mr. President and Gentlemen: The Council has received and approved the reports of the Executive Secretary-Treasurer, the Editor of the TRANSACTIONS, the Council Committees, and joint and standing committees. These reports will be published in the November-December issue of the TRANSACTIONS. [*See* Council Minutes *and* Committee Reports.]

The Council recommends that the annual dues be raised to $12 a year for Junior Fellows, $6 a year for Senior Fellows, and that the application fee be raised to $25.

On motion by Dr. G. Henry Mundt, seconded by Dr. Henry L. Williams, the recommendation of the Council was accepted.

DR. WOODS: The Council recommends the following appropriations for the year 1950:

To the Advisory Committee to the Registries of Pathology, a sum not to exceed $8,500 toward the completion of the atlases. This is to include the services of a fellow in ophthalmology and one in otolaryngology at the Armed Forces Institute of Pathology in Washington, D. C.

To the Committee on Conservation of Hearing, a sum not to exceed $9,000.

To the Committee on Standardization of Tonometers, a sum not to exceed $1,000.

To the American Committee on Optics and Visual Physiology, $100.

To the American Orthoptic Council, $200 if requested.

To the Joint Committee on Industrial Ophthalmology, a sum of $1,000, if matched by an equal sum from the American Medical Association.

To the National Research Council, $2,500.

To complete the film on embryology of the eye now under way by the Sturgis-Grant Productions, $13,800. The Executive Secretary may approach the Research and Finance Committee for an additional appropriation if necessary.

To the National Society for Medical Research, $100.

To the Editor of the TRANSACTIONS, an honorarium of $2,000.

On motion by Dr. G. Henry Mundt, seconded by Dr. Henry L. Williams, the appropriations recommended by the Council were accepted.

DR. WOODS: The Council recommends the following appointments for 1950:

To the Advisory Committee to the Registries of Pathology, Dr. Brittain F. Payne, chairman.

To the Committee on Conservation of Hearing, Dr. Dean M. Lierle, chairman.

To the Committee on Pan-American Relations in Otolaryngology, Dr. C. L. Jackson, chairman; Dr. Norton Canfield, Dr. A. C. Furstenberg; Dr. Gordon B. New; Dr. Theodore E. Walsh; and Dr. Paul H. Holinger.

To the Committee on Prevention of Blindness, Dr. Ralph I. Lloyd, chairman; Dr. Lawrence T. Post; and Dr. Alan C. Woods.

To the Committee on Scientific Exhibit, Dr. Kenneth L. Roper, chairman.

To the Committee on Standardization of Tonometers, Dr. Jonas S. Friedenwald, chairman.

To the Committee on the Study of Audio-Visual Instruction, Dr. Dean M. Lierle, chairman; Dr. W. L. Benedict; Dr. James H. Max-

A verbatim report of this meeting is on file in the office of the Executive Secretary-Treasurer.

well; Dr. Algernon B. Reese; and Dr. A. D. Ruedemann.

To the Advisory Committee to the Eye Health Committee of the American Student Health Association, Dr. Lawrence T. Post.

To the American Association for the Advancement of Science, Dr. M. Elliott Randolph.

To the American Board of Ophthalmology, Dr. Derrick Vail.

To the American Board of Otolaryngology, Dr. C. H. McCaskey and Dr. W. E. Grove.

To the American College of Surgeons Board of Governors, Dr. Conrad Berens.

To the American Committee on Optics and Visual Physiology, Dr. Frederick C. Cordes.

To the American Orthoptic Council, Dr. Frank D. Costenbader.

To the American Society of Clinical Pathologists Consultative Panel on Tumor Terminology, Dr. John S. McGavic.

To the Helmholtz Centenary Committee, Dr. F. Bruce Fralick, chairman; Dr. Nelson Miles Black; Dr. Frank E. Burch; Dr. Herman Elwyn; Dr. W. H. Luedde; and Dr. Albert C. Snell.

To the Joint Committee on Industrial Ophthalmology, Dr. Edmund B. Spaeth, Dr. John B. Hitz, and Col. Victor A. Byrnes (MC).

On motion by Dr. J. M. Robb, seconded by Dr. Ralph I. Lloyd, the appointments recommended by the Council were accepted.

Dr. Woods: The Council nominates for honorary fellowship in the Academy, Sir Stewart Duke-Elder of London, England. The Council also nominates for active fellowship the 273 candidates whose names appear on the sheets handed you when you came in the door.

On motion by Dr. Henry L. Williams, seconded by Dr. James H. Maxwell, the nominations made by the Council were accepted.

Newly elected Fellows of the Academy:

Abernethy, Lynn Dunlap, 212-13 Barnett-Madden Bldg., Jackson, Miss., OP.

Adair, Walter Morris, 524 Bennie Dillon Bldg., Nashville 3, Tenn., ALR.

Adelstein, Nelson Jerome, Schofield Bldg., Cleveland, Ohio, OP.

Ahl, Benjamin Nathaniel, Capt. (MC), U. S. Naval Hospital, Portsmouth, Va., OP.

Alberstadt, Norbert Francis, 921 Commerce Bldg., Erie, Pa., OP.

Alford, Thomas Dale, 115 E. Capitol Ave., Little Rock, Ark., OP.

Allison, Ray L., 6253 Hollywood Blvd., Hollywood, Calif., OP.

Andrews, Edson James, Washington Square Bldg., Tallahassee, Fla., OP.

Aprigliano, Flavio, Rua Terezina 19, Rio de Janeiro, Brazil, ALR.

Armstrong, Beverly Weller, 106 W. Seventh St., Charlotte 2, N. C., ALR.

Armstrong, Carroll William, 135½ N. Santa Fe, Salina, Kan., ALR.

Bahn, Gustav Charles, 921 Canal St., New Orleans 16, La., OP.

Baier, Joseph Carl, 25 West Third St., Williamsport, Pa., ALR.

Barnes, Lawson Paul, 120 Liberty St., Bennettsville, S. C., OP.

Bates, George Walker, University Hospitals, Iowa City, Iowa, ALR.

Bell, Dudley P., 411 30th St., Oakland, Calif., OP.

Bennett, Eleanor Maxine, 1 S. Pinckney, Madison 3, Wis., ALR.

Benson, Paul John, 502 W. Mahoning St., Punxsutawney, Pa., OP.

Bernstein, Dennis, 602 N. Fourth Ave., Tucson, Ariz., ALR.

Bick, Malcolm Wagner, 292 Worthington St., Springfield 3, Mass., OP.

Bickle, John Richard, Halloran VA Hospital, Staten Island 2, N. Y., ALR.

Bloomenthal, John, 139 Interval Ave., Burlington, Vt., OP.

Bloomenthal, Sanford Raphael, Newton D. Baker VA Center, Martinsburg, W. Va., OP.

Boles, Donald James, 55 E. Washington St., Chicago 2, Ill., OP.

Bolin, Robert S., 209 S. Second St., Elkhart, Ind., ALR.

Booth, Thomas E., 811 Brown Bldg., Louisville 2, Ky., ALR.

Bowers, Abern Edward, 1013 Republic Bldg., Denver 2, Colo., ALR.

Bowman, Robert James, 415 N. Camden Drive, Beverly Hills, Calif., ALR.

Braunstein, Albert L., 206 Medical Arts Bldg., New Orleans 15, La., OP.

Brewer, David Wyman, 1100 E. Genesee St., Syracuse 10, N. Y., ALR.

Bristow, Jack Harvey, Major (MC), William Beaumont General Hospital, El Paso, Texas, OP.

Brooks, Roosevelt, 4655 Michigan Ave., Chicago 15, Ill., OP.

Browd, Victor L., 5 E. 63rd St., New York 21, N. Y., ALR.

Burns, Joseph Robert, 254 S. Olden Ave., Trenton 9, N. J., ALR.

Butterfield, Elwyn Temple, Masonic Bldg., Las Vegas, N. M., OP.

Cabaniss, James Lawson, 1206 Colonial Bank Bldg., Roanoke 11, Va., ALR.
Cacioppo, Lawrence Thomas, 5519 Metropolitan Ave., Ridgewood 27, N. Y., ALR.
Cadan, Henry, 10 N. E. Third Ave., Miami 32, Fla., OP.
Caplan, J. Louis, 310 E. Holeman St., Centralia, Ill., ALR.
Cardot, Francis H., 813 Sassafras St., Erie, Pa., ALR.
Chase, Gaylord Richard, 812 Fisk Bldg., Amarillo, Texas, ALR.
Clough, Dexter Jameson, II, 224 State St., Bangor, Maine, OP.
Coe, Relvert Jewell, Veterans Administration Hospital, Columbia, S. C., ALR.
Cohen, Arthur, 216 Medical Arts Bldg., Montreal, Que., Canada, ALR.
Cohen, Seymour Robert, 4036 Wilshire Blvd., Los Angeles 5, Calif., ALR.
Converse, John Marquis, 568 Park Ave., New York 21, N. Y., ALR.
Cooley, Beamon Sherley, Jr., 1927 First Ave., N., Birmingham 3, Ala., OP.
Cooper, Fred Brown, 827 Medical Arts Bldg., San Antonio, Texas, OP.
Corcoran, George Bartlett, Jr., 67 Chestnut St., Springfield 5, Mass., OP.
Cowan, Thomas W., 881 S. Hotel St., Honolulu 13, Hawaii, OP.
Crawford, John Soper, 219 Medical Arts Bldg., Toronto, Ont., Canada, OP.
Cronin, Donald Joseph, 3244 E. Douglas, Wichita, Kan., ALR.
Crook, Glenn D., 703 Carew Tower, Cincinnati 2, Ohio, ALR.
Cultron, Frank Thomas, 310 Farmers Union Bldg., Salina, Kan., OP.

Daily, Louis, Jr., Mayo Clinic, Rochester, Minn., OP.
Daley, Louis William, 32 Grove Hill, New Britain, Conn., ALR.
Davisson, Claude Richmond, 169 Main Ave., Weston, W. Va., ALR.
DeBlasio, Silvio Harry, 310 E. Sixth Ave., Tarentum, Pa., ALR.
DeLisa, Dominick A., 49-B Weis Road, Albany 3, N. Y., ALR.
de Suto-Nagy, Ilona Krasso, 158 Whitney Ave., New Haven 11, Conn., OP.
Diskan, Samuel Morris, 1616 Pacific Ave., Atlantic City, N. J., OP.
Dollard, James Edward, 117 N. Carroll St., Madison 3, Wis., ALR.
Dolmage, George Howard, 801 Brick & Tile Bldg., Mason City, Iowa, OP.
Dow, Charles Harris, 130 Seventh St., Monessen, Pa., ALR.
Dunscombe, Colby W., 85 W. Mendez Vigo, Box 839, Mayaguez, P. R., ALR.
Durocher, Normand Edmond, 1405 Reynolds Bldg., Jackson, Mich., ALR.
Dwiggins, Horace Greeley, Veterans Administration Hospital, Tuskegee, Ala., OP.
Dyer, Joseph Francis, 1107 O St., N. W., Washington 5, D. C., ALR.
Ecklund, Effie M., 122 S. Michigan Ave., Chicago 3, Ill., OP.
Egan, John A., 1765 Sherman St., Denver, Colo., OP.
Ely, George Bleecker, 115 East South Temple, Salt Lake City 1, Utah, ALR.
Evans, Thomas Milton, 626 Union Trust Bldg., Pittsburgh 19, Pa., OP.

Fager, Charles B., 126 Walnut St., Harrisburg, Pa., OP.
Fantl, Eric W., 109 N. Wabash Ave., Chicago 2, Ill., OP.
Farwell, David Jay, Veterans Hospital, Jackson, Miss., ALR.
Feaster, Henry Joseph, 461 77th St., Brooklyn 9, N. Y., ALR.
Fein, Harry Spencer, 1648 S. Springfield Ave., Chicago 23, Ill., ALR.
Feinberg, Louis, 25 E. Washington St., Chicago, Ill., OALR.
Feit, Louis Joel, 522 Bedford Ave., Brooklyn 11, N. Y., ALR.
Fendler, Ben, 420 De Soto St., Alexandria, La., ALR.
Fisher, Roscoe Luther, 469 W. Market St., York, Pa., OP.
Fixott, Richard Scott, 624 Medical Arts Bldg., Portland 5, Ore., OP.
Fletcher, Harold Augustus, 1010 B St., San Rafael, Calif., ALR.
Forster, Hans Walter, Jr., 37 S. 20th St., Philadelphia 3, Pa., OP.
Fowler, Mary Jane, 2376 E. 71st St., Chicago 49, Ill., OP.
Franks, Myron Buckley, 401 Hotel Jamestown Bldg., Jamestown, N. Y., OP.
Furchgott, Ludwig Alexander, 514 Medical Arts Bldg., Dallas 1, Texas, ALR.

Gamble, Lyne Starling, 344 Arnold Ave., Greenville, Miss., OP.
Gammell, Edwin Burns, 441 Angell St., Providence 6, R. I., ALR.
Gans, Morris E., 1621 Euclid Ave., Cleveland 15, Ohio, OP.
Gavin, James Foster, 803 Jordan, Shreveport 39, La., ALR.
Gerber, Margaret, 636 Church St., Evanston, Ill., OP.
Gerson, Samuel Kenneth, Tecumseh Bldg., Springfield, Ohio, ALR.

Gibbons, Joel M., 6511 Van Nuys Blvd., Van Nuys, Calif., ALR.
Gieser, P. Kenneth, 214 N. Hale St., Wheaton, Ill., OP.
Goldblum, Abraham Donald, 3500 Fifth Ave., Pittsburgh 13, Pa., OP.
Goldman, Herbert Benjamin, 277 Eastern Parkway, Brooklyn 16, N. Y., ALR.
Goltz, Neill Francis, 444 Lowry Medical Arts Bldg., St. Paul, Minn., ALR.
Grayson, Merrill, 183 Williams St., New London, Conn., OP.
Greenberg, Milton, 1300 Cornaga Ave., Far Rockaway, N. Y., OP.
Grossman, Arnold Arthur, 1396 St. Catherine St. W., Montreal, Que., Canada, ALR.

Haft, Abraham Seamor, 1100 Grand Concourse, New York 56, N. Y., OP.
Hammerling, James Soloman, 417 Quinpool Road, Halifax, N. S., Canada, ALR.
Harley, Halvor Larson, 101 S. Indiana Ave., Atlantic City, N. J., OP.
Harris, Charles Morgan, 277 Grove St., Jersey City 2, N. J., ALR.
Harwood, Samuel Charles, 105 N. San Vicente Blvd., Beverly Hills, Calif., OP.
Hightower, Russell Garnett, Florence Clinic, Florence, Ala., ALR.
Hill, Joseph Clarence, 174 St. George St., Toronto, Ont., Canada, OP.
Hohn, Anselm Charles, Capt. (MC) USN, U. S. Naval Hospital, Oakland 14, Calif., OP.
Hollenhorst, Robert William, Mayo Clinic, Rochester, Minn., OP.
Hopkins, Ralph Harrison, 2 Raleigh St., Boston 15, Mass., OP.
Hornyak, William Joseph, Greens' Eye Hospital, San Francisco 9, Calif., OP.
House, Rex Clayton, 1801 Alameda St., Corpus Christi, Texas, OP.
Hubert, Louis, 161 E. 79th St., New York 21, N. Y., ALR.
Hughes, Theodore James, 3616 Main St., Riverside, Calif., ALR.
Huwe, Eugene Lewis, 60 Plaza Square, Orange, Calif., OP.

Irvine, Alexander Ray, Jr., 9730 Wilshire Blvd., Beverly Hills, Calif., OP.

Jesberg, Norman, 500 S. Lucas Ave., Los Angeles 13, Calif., ALR.
Johanson, Raymond R., 2140 Shattuck Ave., Berkeley 4, Calif., OP.
Johnson, Chester David, 1712 Seventh Ave., Moline, Ill., OP.
Jones, Arthur Curtis, Jr., 518 Eastman Bldg., Boise, Idaho, ALR.
Jones, William Solomon, Jr., 521 Sheridan Road, Menominee, Mich., ALR.

Kamellin, Samuel M., Osborn Bldg., Cleveland, Ohio, OP.
Kara, Gerald B., 140 E. 28th St., New York 16, N. Y., OP.
Kime, Charles Edwin, 810 South A St., Richmond, Ind., ALR
King, John Harry, Jr., Lt. Col. (MC), Tripler General Hospital, Honolulu, Hawaii, OP.
Klunzinger, Willard R., 420 W. Ottawa, Lansing 15, Mich., OP.
Kohlmeyer, Frederick C., 231 S. Phillips Ave., Sioux Falls, S. D., OP.
Kohlmoos, Heinrich W., 426 17th St., Oakland 12, Calif., ALR.
Kohn, Joseph J., 143 E. State St., Trenton 8, N. J., OP.
Kortemeier, Elwood Franklin, 409 State Bank Bldg., Freeport, Ill., OP.
Kress, George L., Veterans Administration Hospital, Temple, Texas, ALR.
Kustin, Louis A., 255 S. 17th St., Philadelphia 3, Pa., ALR.

Laauwe, Harold W., 360 Park Ave., Paterson, N. J., ALR.
Lambrecht, Paul B., Gailey Eye Clinic, Bloomington, Ill., OP.
Lang, Louis R., 555 Park Ave., New York 21, N. Y., OP.
Large, John Simpson, 138 W. Ninth St., Erie, Pa., OP.
Lawrence, Granville Allen, Jr., 630 Doctors' Bldg., Nashville, Tenn., OP.
Lett, James E., Major (MC), USAF School Aviation Medicine, Randolph Field, Texas, ALR.
Levitt, Herbert, 167 College St., Toronto, Ont., Canada, OP.
Lewis, Donald K., 243 Charles St., Boston, Mass., ALR.
Lewis, George Kenneth, 6 N. Michigan Ave., Chicago 2, Ill., Pl S.
Lewis, Raymond O., 205 Power Bldg., Helena, Mont., ALR.
Lipsius, Edward Irving, 5918 Larchwood Ave., Philadelphia 43, Pa., OP.
Lovekin, Louise Goux, 3166 Fifth Ave., San Diego 3, Calif., OP.
Lubkin, Virginia, 128 E. 71st St., New York 21, N. Y., OP.
Lucas, Robert L., Commercial National Bank Bldg., Anniston, Ala., ALR.
Lyle, Philip Lewis, 432 Doctors' Bldg., Nashville 3, Tenn., ALR.

Lyman, George Porter, 223 Mayer Bldg., Portland 5, Ore., OP.
Lytton, Louis George, 420 Lincoln Road, Miami Beach, Fla., ALR.

MacKinnon, Donald Grant, Comdr. (MC) USN, School of Aviation Medicine, NAS, Pensacola, Fla., ALR.
MacRae, Duncan Russell, 42 Coburg St., St. John, N. B., Canada, ALR.
Maier, Paul, 723 Congress St., Portland 4, Maine, OP.
Mapow, Abraham B., 1820 Spruce St., Philadelphia, Pa., ALR.
Martin, Robert Carson, 384 Post St., San Francisco 8, Calif., ALR.
Martin, Samuel Forrest, 101 Bay State Road, Boston 15, Mass., OP.
Martin, Thomas Adrian, 2811 Hillsboro St., Raleigh, N. C., OP.
Martin, William Charles, 1020 S. W. Taylor St., Portland 5, Ore., OP.
Maxwell, Earl, Col. (MC), Letterman General Hospital, San Francisco, Calif., OP.
McCormick, George Leonard, 650 S. Central Ave., Marshfield, Wis., OALR.
McElmurry, Nelson Kenneth, 1153 Lincoln Ave., San Jose 10, Calif., ALR.
McMackin, John Vinson, 406 Huntington Bldg., Miami 32, Fla., OP.
McPherson, Samuel Dace, Jr., 1110 W. Main St., Durham, N. C., OP.
Mermell, Lester, 119 Highland Ave., Middletown, N. Y., OP.
Merwin, Thomas Keery, 4228 El Cajon, San Diego, Calif., OP.
Meyer, Theodore O., 116 E. Berry St., Ft. Wayne, Ind., OP.
Miceli, Joseph Charles, 879 Glenmore Ave., Brooklyn 8, N. Y., ALR.
Milhaupt, Emmett N., 303 St. Mary's Bldg., St. Cloud, Minn., ALR.
Miller, George Adams, Veterans Administration, Hot Springs, S. D., ALR.
Miller, Miriam, 350 Post St., San Francisco 8, Calif., OP.
Miller, Richard Alvah, 1720 Exchange Bldg., Memphis 3, Tenn., OP.
Moffitt, Oscar Peyton, Jr., Lt. Col. (MC), Station Hospital, Lackland AFB, San Antonio, Texas, ALR.
Mohr, Selby, 450 Sutter St., San Francisco 8, Calif., OP.
Moore, Edward Eugene, 706 Flatiron Bldg., Asheville, N. C., OP.
Munday, Perry Ligon, 258 W. 22nd St., New York 11, N. Y., ALR.
Mundt, G. Henry, Jr., 30 N. Michigan Ave., Chicago 2, Ill., OP.
Murphey, Henry Schuldt, Col. (MC), Brooke General Hospital, Ft. Sam Houston, Texas, ALR.
Murphy, Weldon Odell, 812 Fisk Bldg., Amarillo, Texas, OP.
Myron, Harry, Jr., 200 W. Market St., Johnson City, Tenn., ALR.

Neeb, Walter George, 16840 E. Warren, Detroit 24, Mich., OP.
Neffson, A. Harry, 2510 E. Sixth St., Tucson, Ariz., ALR.
Normand, Alphonse Ferland, 267 High St., Perth Amboy, N. J., ALR.
Norment, Robert Lansing, 1007 N. Highland St., Arlington, Va., OP.
Novak, Frank J., III, 30 N. Michigan Ave., Chicago, Ill., ALR.

O'Connor, Michael James, 4 E. Congress, Tucson, Ariz., OP.
Ogura, Joseph H., 640 S. Kingshighway, St. Louis 10, Mo., ALR.
Olson, Edgar Louis, Col. (MC), Station Hospital, Wright Patterson Air Base, Dayton 10, Ohio, ALR.
Osburn, John Nelson, 332 Marguerite, Corona del Mar, Calif., OP.
Osmun, Paul M., 1116 Summit Ave., Seattle 1, Wash., ALR.
Owsley, Charlotte Mason, 214 N. High St., Hartford City, Ind., OP.

Paisley, Alfred M., 401 Farmers Bank Bldg., Jacksonville, Ill., ALR.
Paisley, Charles Bertram, 511 Bondi Bldg., Galesburg, Ill., ALR.
Pearson, Glenn Augustus, 26 Sheldon Ave., S. E., Grand Rapids 2, Mich., OP.
Penn, Sidney W., 812 Pine Ave., Long Beach 13, Calif., OP.
Pierson, Max Joseph, 1030 Maccabees Bldg., Detroit 2, Mich., OP.
Pies, Morris, 121 N. San Vicente, Beverly Hills, Calif., ALR.
Pinkerton, Ogden Delmar, 1059 Bishop St., Honolulu 9, Hawaii, OP.
Pollen, Abraham, 636 Beacon St., Boston 15, Mass., OP.
Posner, Leonard, 60 Plaza St., Brooklyn 17, N. Y., OP.
Pratt, Loring W., 177 Main St., Waterville, Maine, ALR.
Priestley, Bruno Simon, 57 W. 57th St., New York 19, N. Y., OP.

Radewan, Milton George, Widby Bldg., Wenatchee, Wash., OP.
Rainey, Clarence Wager, 627 Grove St., Evanston, Ill., OALR.
Regan, Ellen Frances, 60 Proctor St.,

Framingham, Mass., OP.
Reinhardt, Paul H., 300 Homer, Palo Alto, Calif., OP.
Rentschler, Henry Diehl, Wilbur Ave., Sayre, Pa., ALR.
Richards, John Mark, 2235 Castillo St., Santa Barbara, Calif., OP.
Roberts, R. Winston, N. C. Baptist Hospital, Winston-Salem, N. C., OP.
Roenau, Elly A., 308 S. Green St., McHenry, Ill., ALR.
Rolf, David Endyte, 1117 Republic Bldg., Cleveland 15, Ohio, OP.
Rosner, Robert S., 10300 Carnegie, Cleveland 6, Ohio, OP.

Saltzman, Maurice, 1923 Spruce St., Philadelphia 3, Pa., ALR.
Sataloff, Joseph, 1721 Pine St., Philadelphia 3, Pa., ALR.
Sauter, Frederick, 1 Hanson Place, Brooklyn 17, N. Y., OP.
Schindler, Meyer, 450 Sutter St., San Francisco, Calif., ALR.
Schnee, Isadore Murray, 586 E. 25th St., Paterson, N. J., ALR.
Schneider, Julius, 880 Fifth Ave., New York 21, N. Y., OP.
Schwartz, Nathan, 523 Ocean View Ave., Brooklyn 24, N. Y., OP.
Schwartz, William, 224 Lexington Ave., Passaic, N. J., ALR.
Schwartzman, Joseph D., 37-19 73rd St., Jackson Heights, L. I., N. Y., OP.
Seretan, Edward Lloyd, Mt. Sinai Hospital, New York 29, N. Y., OP.
Shafritz, Nathaniel G., 1930 Chestnut St., Philadelphia 2, Pa., OP.
Sheehy, James Edward, 120 E. Washington St., Syracuse 2, N. Y., OP.
Sheldon, Robert W., 1629 Truxtun Ave., Bakersfield, Calif., ALR.
Shelton, Fred William, 109 N. Walnut St., Sherman, Texas, ALR.
Sheppard, Herman L., 25 Fifth Ave., New York 3, N. Y., ALR.
Sherman, Allen Hyman, 450 Sutter St., San Francisco 8, Calif., ALR.
Silverblatt, Bernard L., 3401 Fifth Ave., Pittsburgh 13, Pa., ALR.
Singer, Max, 8 E. 79th St., New York 21, N. Y., OP.
Singh, Harkishen, Hines Hospital, Hines, Ill., ALR.
Sjoding, Jennings Donald, Mankato Clinic, Mankato, Minn., ALR.
Smoleroff, Jules W., 133 E. 58th St., New York 22, N. Y., OP.
Snyder, M. Wilson, 14 Porter Way, Sharon, Pa., OP.
Spence, Philip Sumner, Jr., 401 E. Fifth St., Texarkana, Texas, ALR.
Stansbury, John Robert, 34 N. Ash, Ventura, Calif., OP.
Steele, Willard Hinds, Jr., 552 McCallie Ave., Chattanooga 3, Tenn., OP.
Stein, Lester, 203 Sinclair Bldg., Steubenville, Ohio, OP.
Steinberg, Abraam, 323 Jenkins Bldg., Pittsburgh 22, Pa., OP.
Stratton, James David, 112 S. Tryon St., Charlotte 2, N. C., OP.

Tan, Macario G., North General Hospital, Manila, Philippine Islands, ALR.
Taylor, William Ronald, 925 W. Georgia St., Vancouver, B. C., Canada, ALR.
Tepper, Norman, 1957 E. 71st St., Chicago 49, Ill., OP.
Tester, Lewis K., Central National Bank, San Angelo, Texas, ALR.
Thomas, John Howard, 262 E. Market St., Warren, Ohio, OP.
Thrift, George Nathaniel, Medical Arts Bldg., Richmond 19, Va., ALR.
Timberlake, Baxter Hall, 1616 Pacific Ave., Atlantic City, N. J., ALR.
Travis, Julius Curtis, 805 Underwriters Bldg., Indianapolis 4, Ind., ALR.
Tucker, Charles Albert, 85 Jefferson St., Hartford 6, Conn., ALR.
Turnbull, William, 1374 Sherbrooke St., W., Montreal, Que., Canada, OP.

Updegraff, Thomas Rice, University Hospitals, Iowa City, Iowa, ALR.

Vanderbeek, Frank Barnes, 683 E. 27th St., Paterson 4, N. J., ALR.
Vaughan, Edwin Darracott, Professional Bldg., Richmond, Va., ALR.
Vesey, Frank Archibald, 311 E. 72nd St., New York 21, N. Y., OP.
Viole, Pierre Paul, 1930 Wilshire Blvd., Los Angeles 5, Calif., ALR.

Wadsworth, Joseph A. C., 73 E. 71st St., New York 21, N. Y., OP.
Watson, Edwin Josiah, 404 M St., N. W., Washington, D. C., OP.
Watson, Richard Edward, Bldg. 18, Eye Clinic, Ft. Snelling, St. Paul 11, Minn., OP.
Wehr, Richard Homer, 150 E. Broad, Columbus, Ohio, ALR.
Weiner, Harry I., 527-531 Finch Bldg., Aberdeen, Wash., OP.
Weisman, Herman John, 76 Limerock St., Rockland, Maine, ALR

Weston, Charles Leland, 218 E. Carroll St., Macomb, Ill., OP.
Wilensky, Louis A., 1026 Pennsylvania Ave., Jacksonville, Fla., ALR.
Wilensky, Moses Carl, 1020 Maison Blanche Bldg., New Orleans, La., OP.
Williams, Thomas Frasier, 1228 N. Irving, Arlington, Va., ALR.
Wilson, Fred Madison, 1700 Guadalupe, Austin, Texas, OP.
Wise, George Nelms, 30 W. 59th St., New York 19, N. Y., OP.
Witcher, Jones E., 902 W. Seventh Ave., Amarillo, Texas, ALR.
Withers, Ben Terrel, 902 Hermann Professional Bldg., Houston 5, Texas, ALR.
Wright, Edwin S., 511 S. Bonnie Brae, Los Angeles, Calif., OP.

Yazujian, Levon Dikran, 562 E. State St., Trenton, N. J., OP.
Yingling, Walter E., 905 Cook Tower, Lima, Ohio, ALR.
Young, Morris N., 170 Broadway, New York 5, N. Y., OP.
Youngblood, John Wade, 4239 Prescott, Dallas 4, Texas, ALR.

Dr. Woods: The Council recommends the election of the following officers for the year 1950:

President: Dr. J. Mackenzie Brown

President-Elect: Dr. Derrick Vail

First Vice-President: Dr. Edwin B. Dunphy

Second Vice-President: Dr. Kenneth L. Craft

Third Vice-President: Dr. James Mason Baird

Councillor: Dr. C. Stewart Nash

Executive Secretary-Treasurer: Dr. William L. Benedict

Secretary for Ophthalmology: Dr. Algernon B. Reese

Secretary for Otolaryngology: Dr. James H. Maxwell

Secretary for Instruction in Ophthalmology: Dr. A. D. Ruedemann

Secretary for Instruction in Otolaryngology and Maxillofacial Surgery: Dr. Dean M. Lierle

Secretary for Home Study Courses: Dr. Lawrence R. Boies

Secretary for Public Relations: Dr. Erling W. Hansen

On motion by Dr. Rudolph Aebli, seconded by Dr. J. M. Robb and Dr. Carl McCaskey, the nominations were closed and the nominations recommended by the Council were accepted.

Dr. Woods: The Council recommends that the next annual meeting of the Academy be held at the Palmer House, Chicago, Oct. 8-13, 1950.

On motion by Dr. J. M. Robb, seconded by Dr. Ralph I. Lloyd, the recommendation of the Council was accepted.

Dr. Berens: Now the entire Council report is before you for your pleasure. Do you accept it or reject it as a whole?

On motion by Dr. J. M. Robb, seconded by Dr. Ralph I. Lloyd, the report of the senior member of the Council was accepted and the recommendations of the Council were approved.

New Business

Dr. Berens: 1. At the request of the Pan-American Association of Ophthalmology, the President of the Academy was authorized to appoint 10 delegates to the Pan-American Congress of Ophthalmology to be held in Mexico City in 1952. At that meeting they will represent the Academy in the formation of a federation of ophthalmologic societies.

2. The Gorgas Hall of Fame Committee, organized with the object of placing the name of the late William Crawford Gorgas in the New York University Hall of Fame for Great Americans, requested the endorsement of the Academy of this object. The Council approves the object and recommends its sanction by the Academy.

3. The Council of the American Academy of Ophthalmology and Otolaryngology opposes the principles of compulsory health insurance under federal auspices.

4. The Council recommends the acceptance of an invitation of the National Society for Medical Research to become a member of their organization.

5. The National Society for the Prevention of Blindness called the attention of the Council to H.R. 6000, a bill now under consideration in Congress to extend and improve the Federal Old-Age and Survivors Insurance System, to amend the public assistance and child welfare provisions of the Social Security Act, and for other purposes. This bill proposes to alter the Social Security Act to authorize medical examinations of the blind and needy by optometrists. The Council recommends that the Academy reaffirm the recommendation it made in 1936 that "only a physician skilled in diseases of the eye" is qualified to examine the blind to determine the need for medical or surgical treatment, and urges that the phrase "or by an optometrist" be deleted from page 182, line 12, of H.R. 6000 in order that medical care continue to be available to the needy blind.

6. The American Laryngological, Rhinological and Otological Society requested the Council's sanction and approval of the efforts of the Triological Society in studying the relationship between poliomyelitis and tonsillectomies. The Council approves this undertaking.

7. The Council recommends that an executive secretary be employed on a full-time basis at a salary to be established by the Research and Finance Committee.

8. The Council recommends that an honorarium be granted to Mr. Carl Braestrup for work on calibration of radon applicators done at the request of the Program Committee.

A motion to accept the recommendations was made by Dr. Ralph I. Lloyd and seconded by Dr. Henry L. Williams.

An amendment proposed by Dr. G. Henry Mundt to delete the words "under federal auspices" from Item No. 3 was defeated after some discussion.

Dr. Walter Stevenson proposed that Item No. 3 be amended to read, "The Council of the American Academy of Ophthalmology and Otolaryngology opposes the principles of compulsory health insurance under federal auspices. This resolution shall be sent to the Senate committees and the House of Representatives committees interested in this type of legislation." The amendment was seconded and accepted after prolonged discussion.

Dr. Ralph I. Lloyd suggested that the Academy's action in regard to H. R. 6000 (Item No. 5) should include circularization of the Senate committee interested. Since there was no objection, it was so ordered.

On motion of Dr. James J. Regan, seconded by Dr. Ralph I. Lloyd, the resolutions of the Council as amended were accepted.

Since no other new business was presented, Dr. Berens expressed his appreciation of all that everyone had done to make the present session of the Academy such a success and introduced to the Academy its new president, Dr. J. Mackenzie Brown.

Dr. Brown: I again wish to thank the members of this organization for the great honor they have conferred upon me. If I can only approach to some degree the wonderful program of this meeting of Dr. Berens' I will be a happy man. This is the most wonderful meeting I have ever attended. I have no hopes of duplicating it, but if I can approach it I will think I have done a good job.

A motion was made by Dr. Ralph I. Lloyd that the thanks of the organization be extended to the officers for the successful execution of the business of the Academy and for the very excellent program they had arranged. The motion was seconded and carried by a rising vote.

Dr. Berens called for a motion to adjourn. The meeting adjourned at 6:15 p.m.

COMMITTEE REPORTS

The acceptance of the following standing and joint committee reports was voted by the Council of the American Academy of Ophthalmology and Otolaryngology after review by the Council Activities Committee in a Session held Oct. 8, 1949, Chicago. [*See* Council Minutes p. 150.]

REPORT OF THE ADVISORY COMMITTEE TO THE REGISTRIES OF PATHOLOGY

BRITTAIN F. PAYNE, M.D., Chairman

Progress on the revision of the atlases, although not as rapid as might be desired, is showing evidence of completion and it is believed that both will be in the hands of the printers before the next annual report is submitted.

The text of the Atlas for Otolaryngic Pathology has been written but will need some necessary editing and arrangement. Illustrations have been selected, many of them mounted and captions indicated, but not as yet affixed. A few months will be necessary to polish up the work, edit and present it for publishing. Colonel Ash and his committee maintain that the revised atlas for otolaryngology will appear before the atlas for ophthalmology.

Illustrations for the Atlas of Ophthalmic Pathology have been selected by Mrs. Wilder. A few prints have been mounted but no captions have been written. Dr. Frank C. Winter, the Academy fellow, has assisted Mrs. Wilder in the selection of material during the past year. Approximately 60 per cent of the text on ophthalmic pathology has been written, mimeographed and distributed to members of the Committee for corrections and comment. These chapters have been returned and considered by the editorial committee and such corrections made as deemed necessary. Mrs. Helen Knight Steward has assisted in the editorial work.

Reconsideration of a printing agency was initiated by General Dart, in charge of the Armed Forces Institute of Pathology, at the meeting of the Advisory Committee last fall. He stated that it would be possible to have the atlases printed by the Government Printing Office without expense to the Academy but with the full use of civil service and government personnel.

The services of government personnel would be charged against the Armed Forces Institute of Pathology. The atlases would be sold by the Government with remittance payable to the Treasurer of the United States. No profit would accrue to any organization or individual. A memorandum on the advisability of government printing, from a letter by General Dart to the chairman of this Committee, was distributed for a vote during the summer. Only one member of the Committee opposed government printing. The vote was somewhat surprising in that the Subcommittee on Research and Finance of the Academy on June 25, 1948, authorized the allotment of $25,000.00 as a loan to the National Research Council for printing of the atlases under the supervision of Col. J. E. Ash. The chairman feels that the Committee was aware of this arrangement, but in the meantime Colonel Ash has retired from the Institute of Pathology and the National Research Council.

It is requested that the Council defer further report on the "agency for printing" until the meeting of the entire Advisory Committee on Sunday, Oct. 9, 1949. However, it is suggested that the Council discuss to what extent the Academy may wish to underwrite this project in its present state and in view of the changes in Washington.

The chairman of this Committee attended a meeting with representatives of other specialties at the Institute during the past year and wishes to report that the accessions in ophthalmology numbered in excess of 25,000 and in otolaryngology more than 3000. Our combined accessions almost equal those of all other specialities combined. It is suggested that otolaryngology encourage more activity in this field.

A letter of appreciation from Dr. Winter, the fellow in ophthalmology, was received.

It is recommended that fellowships in otolaryngology and ophthalmology be continued for such time as required to complete the atlases. It is further recommended that this committee be discharged as soon as the atlases are completed, which should be within the next 12 months.

Expenditures connected with revision of the atlases from Aug. 31, 1948 to Sept. 1, 1949, were as follows:

Salaries:	
Dr. Frank C. Winter	$3,402.82
Mrs. Katherine Roach	250.00
Mrs. Helen Knight Steward	377.50
Incidentals and typing	421.69
Total	$4,452.01

Report of Hugh A. Grady, M.D., scientific director of the American Registries of Pathology:

ANNUAL REPORT OF THE REGISTRY OF OPHTHALMIC PATHOLOGY

Two thousand five hundred eighty-six (2586) specimens were received by the Registry of Ophthalmic Pathology from June 1, 1948, to May 3, 1949. Of these, 1910 were whole eyes and 676 were sectioned eyes and specimens from conjunctivas, lids and orbits. There is now a total of 27,421 cases in the Registry. Twelve thousand, six hundred forty-three (12,643) microscopic sections were prepared during this period. One thousand eight hundred and twenty (1820) reports and 1550 slides were sent to contributors. Forty-two loan sets were completed during this period. Loan sets were borrowed by 107 individuals: 7, Army; 12, Navy; 4, U. S. Public Health Service; 13, Veterans Administration; and 71, civilians. Approximately 360 atlases were disposed of and a reprint was made of the third atlas.

Courses in ophthalmic pathology were given by Mrs. Wilder as follows:

Letterman General Hospital, San Francisco, Calif.
Oliver General Hospital, Augusta, Ga.
Brooke General Hospital, San Antonio, Texas
Armed Forces Institute of Pathology, Washington, D. C.
Gorgas Hospital, Canal Zone
Fitzsimons General Hospital, Denver, Colo.

These courses were attended by ophthalmologists and pathologists, including residents, from the Army, Navy, U. S. Public Health Service, Veterans Administration, and by local civilians. Lantern slide and microscopic slide demonstrations were employed and 30 sets of 100 slides each were used in the courses.

An exhibit of unusual lesions of the eye was presented at the meeting of the Academy in October 1948. Fourteen ophthalmologists or pathologists worked for varying periods in the department during the year. Dr. F. C. Winter acted as fellow for the Academy during this year.

Work continues on a new edition of the Atlas of Ophthalmic Pathology and on three other studies: (1) the Bikini project; (2) a study of the eye from atomic bomb casualties; (3) a study of cases of sympathetic uveitis in the registry files. Members of the staff attended meetings of the American Academy of Ophthalmology and Otolaryngology, the Ophthalmic Pathology Club, and the Washington, D. C., Ophthalmological Society.

ANNUAL REPORT OF THE REGISTRY OF OTOLARYNGOLOGY

As of May 31, 1949, there was a total of 3766 cases in the Registry of Otolaryngology. This represented an increase of 212 from the previous year. Because of the number of cases which were entered in the Registry from military sources, it appears that the contributions from civilian sources, specifically for registration, might very well be increased.

An exhibit of hemangiomas of the nasal septum and nasopharyngeal fibromas was presented at the annual meeting of the Academy in October 1948. A talk was given by Colonel Ash to the faculty and students of the University of Tennessee School of Medicine at Memphis in March 1949.

Work on the new edition of the atlas was continued. At the present time the first draft of the text has been completed and approximately 75 per cent of the 800 illustrations prepared and mounted.

Survey of the Registry of Ophthalmic Pathology by Jonas S. Friedenwald, M.D.:

The function and problems of the Registry are so extensive that even a preliminary report cannot be made brief. The functions include: (1) diagnostic service to the armed forces, Veterans Bureau and civilians; (2) Teaching services including formal courses, fellowship program, study sets, and atlases; (3) research.

GENERAL CONSIDERATIONS

The work of the Army Institute of Pathology has been limited in the past almost exclusively to morphologic pathology. The present trends in the science of pathology make it increasingly clear that pure morphology cannot be pursued in continued isolation if maximal fruitfulness is to be maintained. The active pursuit of experimental work on animals is, to my mind, a sine quo non for the healthy development of the Institute. The complete dissociation of the pathologist from the clinician in a sort of mail order business is most undesirable. Even on the side of pure morphology the rapid current development of histochemical and allied technics requires access

by the pathologist to fresh unfixed tissue.

The current plans to move the Institute adjacent to the Walter Reed Hospital and to provide space and equipment for animal experiments are, I believe, thoroughly wholesome. Provision should be made in these plans for facilities in the field of histochemistry, and for the application of histochemical technics to the problems of pathology.

I. Diagnostic Service

The diagnostic service of the Registry of Ophthalmic Pathology was established in 1923 in response to the joint request of the American Academy of Ophthalmology and Otolaryngology, the Section on Ophthalmology of the American Medical Association, and the American Ophthalmological Society. At the time there were only three or four laboratories for ophthalmic pathology in active operation in the country, and the total number of specimens being examined yearly was about 300. In view of these existing conditions, the Registry undertook to examine and report on specimens sent in by individual ophthalmologists. In this respect the Ophthalmic Registry has differed from all the other Registries, for the latter receive their material not directly from the surgeon for routine diagnostic purposes but chiefly or exclusively from laboratories of pathology in which routine histologic preparations and diagnoses are made before selected samples are sent to the Registries. At the present time there are over 15 laboratories for ophthalmic pathology scattered across the country, and the total number of specimens examined outside the Registry is probably about 4000 yearly. (This unexpectedly large number was reached as the result of a questionnaire sent to members of the Ophthalmic Pathology Club. With about three-quarters of the members heard from, the number of accessions reported for the year 1948 is 3232.) The work of the Registry has grown from small beginnings to the annual rate of 2400 accessions in 1948, of which 1700 were whole eyes and the remainder soft tissue biopsies or selected referrals from other laboratories. Of the 2400 specimens only about 300 came from the Army and Veterans Bureau; the remainder were from civilian sources.

It may be estimated that between 5000 and 10,000 eyes are enucleated in the United States yearly. To this may be added the slowly increasing number of postmortem specimens removed for microscopic study. The Registry, moreover, will in the near future become the central laboratory for all of the armed forces, which will approximately double the number of specimens to be received from this source. In addition, it may be predicted that as the average age of the 13,000,000 veterans cared for by the Veterans Bureau advances an increasingly large number of specimens will be received from this source. It is plain from these considerations that, if in the future, as in the past, no restrictions are placed on the accession of specimens to the Registry, the accession rate could easily grow to double its present value. It seems highly desirable, therefore, to review at this time the whole question of the accession policy in respect to the Registry. The following considerations seem to me germane to this question.

1. In view of the desirability of continuing and extending the teaching activities of the Registry, a large accession rate is undoubtedly desirable. However, a rate of accession of 1000 to 1500 routine diagnostic specimens a year would amply fill this requirement, particularly if an increasing amount of specially interesting and specially selected material were added through co-operative affiliation with civilian laboratories scattered over the country. The present rate of accession far exceeds this necessary minimum and places on the staff such an overwhelming burden of routine preparation and diagnosis as to seriously limit the time and facilities available for teaching and research.

2. On the other hand, the diagnostic service currently rendered to civilian ophthalmologists is of great value and should not be abruptly curtailed without provision of alternative opportunities. Moreover, since this service was initiated at the joint request of the three national ophthalmologic societies, a policy of curtailment of this service should be adopted only after discussion with representatives of the societies concerned together with a full exploration of the possible alternative means of providing the diagnostic service through civilian institutions. The Institute is able through its training facilities for fellows and for technicians to assist substantially in the development of new civilian centers, and these facilities should be expanded in the near future.

3. At the present time the routine diagnostic service of the Ophthalmic Registry costs approximately $50,000 annually. Four technicians work in this Registry full time and one senior technician about half time. In spite of this large personnel there is a backlog of about 1500 eyes which appears to be increasing at the rate of about 200 eyes per year. Part of the recent increase in backlog is attributable to the fact that in 1947-1948, there was a large turnover of personnel and three of the four technicians assigned to the Ophthalmic Regis-

try are still in the training grade, being rotated through various departments of the Institute. It is to be hoped that when the training has been completed for a substantial portion of the Institute technicians, at least one of the positions now used for rotational training can be assigned to a permanent employee. The normal rate of turnover, however, is such that even at best one or two of the four technician posts in the Registry will be required for rotational training.

If a serious effort is to be made to catch up with the current backlog and to care for continuous growth, assuming that the present accession policy will not be immediately changed, there are, as I see it, only two possibilities: (a) The staff of the Registry could be increased by at least one more technician. This would be extremely difficult within the present limitations of available space. (b) A greatly increased proportion of the cases could be run through paraffin instead of celloidin. At the present time paraffin technic is used for rush diagnoses and for some fresh injuries and phthisis bulbi. It would appear that a much larger fraction of the accessions could be put through paraffin without seriously depleting the supply in celloidin required for teaching purposes.

In spite of the enormous volume of current diagnostic work there is at present no serious bottleneck at the diagnostic level, the backlog being almost exclusively at the preparative level.

The quality of the work both on the preparative and on the diagnostic side seems to me to be superb. If there were less pressure, however, from the volume of routine diagnostic obligations, there would be more opportunity for the development and application of a much wider variety of histologic technics.

4. A very serious consideration in respect to the tendency of unlimited growth of the diagnostic service is that the availability of this service gratis now acts to some degree as a deterrent against the development of local diagnostic laboratories.

5. From the long run point of view of the advance of ophthalmic pathology, the maximal development of local diagnostic facilities is of major importance. Mail order diagnosis, no matter how good, can never be as enriching as the direct mutual consultation of the clinician and the pathologist. The more widely diagnostic responsibilities are disseminated, the more chance there is for the development of new concepts and new technics. A maximal fruitfulness will, however, be achieved only if the local laboratories are closely affiliated with the National Registry. It would appear that the Ophthalmic Pathology Club could be developed toward the goal of more active affiliative relationships.

II. Teaching

The teaching services operate through fellowships, formal courses, study sets, and atlases and other publications.

1. Fellowships. The fellowship posts represent the highest training facilities which the Institute can contribute, and a major effort should be made to bring this training up to the maximal possible level. Fellows should not be accepted for periods of study of less than one year and as soon as possible opportunities for apprenticeship in experimental research and for clinical correlation should be developed to enrich the instruction.

In discussing the problem with the current groups of trainees, I received the distinct impression that they needed more basic training in general pathology than they were receiving and that the conferences of the various departments of the Institute could profitably be extended to include more elementary training than at present. Within the ophthalmic division the pressure of the present diagnostic load is such that, in order to save time, each trainee works up the final report on his cases in private with Mrs. Wilder, and the rest of the group do not have the opportunity to participate in these discussions.

Though facilities for research within the vast collection are readily available to the trainees, not much use has so far been made of these opportunities and a more active stimulation in this direction would be desirable. While the trainees enter the Institute with little or no training in ophthalmic and general pathology and are not qualified to undertake independent research, they could with great profit be assigned to work on small-scale problems under direction and thus learn how to approach a research problem in the field of ophthalmic pathology. The burden of such teaching would undoubtedly be heavy on the staff of the Institute but would not be devoid of rewarding aspects.

In order to keep as many facilities as possible open to the trainees, short-term visits by individuals who merely want refresher courses or preparation for the Board examinations should be discouraged. This is not meant to apply to the utilization of qualified individuals of the facilities of the Registry for short-term studies.

2. Formal courses. Judging by the demand and by the reports of those who have attended these courses, the formal courses as refreshers

and as preparation for Board examinations are very effectively given. A more active participation by the trainees in these courses would considerably enhance the instructional value of the fellowships with relatively little loss in value of the formal course.

3. Study sets. The present study sets (50 slides per set, 35 sets) are in a somewhat dilapidated condition due to breakage and other losses. The effort should be made to refill these sets as soon as possible and to increase the number of sets slightly. Current rate of demand for the sets is, however, not greatly in excess of the supply and, except just before the Board examinations, there are usually a considerable number of sets on hand. A total of 50 sets would appear sufficient to keep up with the demand in the immediately foreseeable future. If loaned for two months apiece this would suffice for 300 students a year. Since the study sets are often used by a group of interns jointly, the actual number potentially benefiting from this service is even larger. I would regard a total of 50 sets, therefore, as fully adequate.

A more important point is the question of whether the elementary set of 50 slides should be supplemented by more advanced sets. A small number of "long" sets of 100 slides apiece is in active use in connection with the formal courses and is adequate for this purpose. I do not believe that the preparation of additional "long" sets for use as loan study sets would be of much value. There is, however, the possibility of very usefully developing advanced study sets limited to special topics such as ocular tumors, pseudotumors of the orbit, uveitis, glaucoma, arteriosclerosis and degenerative diseases. Between 25 and 50 slides would, I think, suffice for each of these subjects and about half a dozen sets on each subject would be sufficient for a starter. These "advanced" study sets could be offered to students who have completed their elementary study either through using the "elementary" study set or through attending the formal courses. Such advanced study sets would help fill a gap between the elementary instruction and the fellowship program. The number of subjects covered by these "advanced" sets could, of course, be continuously expanded.

4. Atlases and other publications. No special comment is required in relation to the atlas-textbook program except that the painfully slow progress of this work is the responsibility of the editorial committee, not of the Registry. There is, I think, no doubt that the current policy of publishing atlases in print rather than by mimeographic and photographic reproduction is a large step forward. The ideal of full color reproduction remains at present a dim hope for the future.

III. Research

Considering the abundance or perhaps overabundance of the available material, the research production in the Registry has in the past been extremely scanty. This is not meant to disparage the quality of the work produced. The classification of melanomas and the study of the relation between histologic findings and mortality represent a large contribution carried out in a long-range and thoughtful manner, but the total research output of the Registry clearly indicates that relatively little time is spent by the staff or the fellows on research. Moreover, little use of the facilities of the Registry has up to now been made by outside ophthalmologists for research purposes.

The small amount of research initiated and carried through by the staff must be considered from two points of view. In the first place the burden of routine activities, especially in relation to routine diagnostic service, has been overwhelmingly heavy. In addition to carrying the diagnostic load, Mrs. Wilder has been called on to make a large number of trips for formal teaching purposes. Each time she is away on such trips, it costs her several weeks of hectic effort to catch up on the diagnostic backlog. The difficulties of formulating and carrying through more than a minimum of research studies under these pressures are enormous. In view of these difficulties the scientific output of the Registry, small as it is, is a remarkable tribute to her industry and effectiveness.

Both from the point of view of lightening the diagnostic and teaching load, demand for which will almost inevitably increase in the near future, and from the point of view of securing a broader base for the research that may be undertaken, it seems highly desirable to plan to add a medically trained person to the permanent staff of the Registry. Such an individual should be chosen with special regard for his capabilities and interest in research in addition to his ability to contribute to the diagnostic and teaching facilities. Once an active research program has been established, the trainees will almost automatically be drawn into participation, to the marked enrichment of their fellowships and to the enhancement of the total scientific output of the Registry. It is too early to consider at this time the possibility of establishing research fellowships of longer tenure than the present one year terms since facilities for such research

fellows are lacking, but consideration of this possibility should be included in planning for the new home of the Institute.

The failure of outside investigators to make more adequate use of the facilities of the Registry for supplementing their own studies rests in largest part upon the negligence of civilian ophthalmologists in this field. Very few are aware of the wealth of material available at the Registry, or of the facilities which are so willingly placed at their disposal. To those who are aware, however, the concurrent knowledge of how hard pressed the Registry staff is under its present load and how cramped are the facilities of the Institute acts as a deterrent. The only answer to this is the enlargement of the facilities, the increase of the Registry staff and a curtailment of the growth of routine diagnostic service. The Ophthalmic Pathology Club can be helpful in making the available facilities more widely known and used.

SUMMARY OF RECOMMENDATIONS

Staff

1. The appointment to the staff of a medically trained member capable of conducting and directing research.

2. Increase by one in the number of technicians if space can be made available.

3. Assignment of one of the present rotating technician posts to a permanent position as soon as the present technicians training program permits.

Accessions

1. In co-operation with representatives of the three sponsoring societies consideration of means to curtail the growth of the diagnostic service.

2. All accessions in the laboratory over six months and not specifically needed for teaching purposes to be sent through paraffin.

3. Development of more active affiliation with existing civilian laboratories. This can be achieved in large part through the Ophthalmic Pathology Club.

Fellowships

Limitation of fellowships and visitors facilities to (a) those trainees who will stay at least a year and (b) qualified investigators who wish to use the Registry for the completion of research studies. More active participation of trainees in formal teaching and in research. Staff conferences for teaching ophthalmic trainees general pathology and the use of the routine diagnostic material in the Ophthalmic Registry for more active teaching of the trainees. Opportunities for the trainees to spend a small part of their time in some ophthalmic clinic.

Formal Courses

No recommendations.

Study Sets

Current "elementary" study sets should be reconditioned and brought up to a total of 50 sets of 50 slides each. "Advanced" study sets to be developed in selected fields.

Future Facilities

Future facilities should include those required for work in experimental pathology and in the application of histochemistry to pathologic problems. This means the inclusion on the staff of full-time or almost full-time research assistants or research fellows. There should be space and equipment for training of technicians for affiliated laboratories. A classroom and conference room should be available. Relief should be sought from the present overcrowding of trainees and visiting investigators.

REPORT OF THE COMMITTEE ON THE CONSERVATION OF HEARING

DEAN M. LIERLE, M.D., Chairman

Two meetings of the Committee on the Conservation of Hearing were held during the past year in association with the annual meetings of the American Academy of Ophthalmology and Otolaryngology, and the American Otological Society, the American Laryngological Association, and the American Laryngological, Rhinological and Otological Society. The Committee is directing most of its efforts to the study of acoustic trauma in industry. The special grant of $6,000 that was given the Committee is being used for research in this field. Douglas R. Wheeler, Ph.D., has been appointed to conduct the research and at the present time is doing field work in several airplane plants on the West Coast. He will also devote considerable time in the East working with Allis-Chalmers and other manufacturing concerns. The problem deals in general with the effects on hearing of certain noise levels in industry and the development of some preventive measure such as ear defenders. The National Association of Mutual Casualty Companies has indicated it will contribute $5,000 toward incidental expenses and research equipment to carry out this investigation. Dr. Grove, chairman of the Subcommittee on Noise in Industry, has written several articles for industrial publications in regard to acoustic trauma.

The sound motion picture dealing with the causes, prevention and treatment of early hearing losses has not been completed due to the lack of equipment at the State University of Iowa. It is expected that the work will be resumed within the near future.

The Committee has been interested also in attempting to unify the efforts of the various organizations in the field of the conservation of hearing so that there will be one parent organization with representatives from each of the major ear, nose and throat societies. With unification, we feel that better co-operation will be given in raising funds and directing the various projects. The American Otological Society, American Laryngological Association, American Triological Society, American Hearing Society, and the American Academy of Ophthalmology and Otolaryngology have all endorsed the plan in principle. It is hoped that the endorsement of the American Medical Association and the American College of Surgeons will be forthcoming within the next few months. A subcommittee composed of representatives of the American Hearing Society and the Committee on the Conservation of Hearing has been appointed to work out a plan for unification.

During the year the Otosclerosis Study Group become affiliated with the Committee on the Conservation of Hearing, and the program of the Otosclerosis Study Group will be included in that of the parent body. Two representatives, Dr. Julius Lempert and Dr. George Shambaugh, were appointed to membership in the executive committee. Dr. Harold Westlake has submitted his resignation because of ill health. Dr. L. R. Boies and Dr. Norton Canfield have been appointed as new members of the Committee.

The work in acoustic trauma will probably continue over a period of two or three years and the Committee respectfully recommends that the American Academy of Ophthalmology and Otolaryngology continue its financial support of the Committee on the Conservation of Hearing to the extent of granting $6,000 next year in order that Dr. Wheeler may complete the research on industrial noise. In addition we will need $3,000 for expenses and other activities of the Committee.

REPORT OF THE COMMITTEE ON SCIENTIFIC EXHIBIT

KENNETH L. ROPER, M.D., Chairman

Following the meeting of the Program Committee held in Chicago in January, letters were dispatched soliciting exhibits for this year's meeting. Application forms were sent out by March 10, 1949, to most of the prospective exhibitors. Fourteen out of 21 were heard from within a month's time; the remainder of the replies came in shortly thereafter. A total of 22 exhibits have been accepted for this year's scientific exhibit.

Following an exchange of correspondence with the Academy office, the diagram for the Red Lacquer Room was made up with 12 booths in the center for technical exhibits. The scientific exhibits will occupy the entire back wall space of the Red Lacquer Room and two exhibits will be set up in the entrance foyer leading to this room. I was able to meet the booth requirements of every exhibit accepted this year, which was most gratifying.

As usual, a number of late applications for exhibits were received, which could not be considered for this year's meeting. Letters were written to all of these applicants, notifying them of this fact and suggesting that, if they would like to present an exhibit at the 1950 meeting, they should make application to the proper committee as early as November or December of this year.

It is most helpful for the Committee on Scientific Exhibit to be present at the meeting of the Program Committee, which meets early each year. Important information can thus be gathered from the discussions by the members of this Committee as to what institutions or individuals should be solicited for worthwhile exhibits.

REPORT OF THE COMMITTEE ON STANDARDIZATION OF TONOMETERS

JONAS S. FRIEDENWALD, M.D., Chairman

Testing Stations

Three testing stations have continued in operation during the past year, directed respectively by Drs. Adolph Posner, Peter Kronfeld, and D. O. Harrington. The statistical summary of their activities is given in table I.

Certification of Tonometers

The certification of tonometers is now a well-established routine. Table II gives the report of the Electrical Testing Laboratories, Inc., as to the number of instruments tested and certified. It would appear that the majority of Schiotz tonometers now being offered for sale in this country have been submitted for certification.

Standards for certification of the Gradle tonometer have been worked out.

TABLE I

TONOMETERS SUBMITTED TO TESTING STATIONS
July 1, 1948—June 30, 1949

Testing Station	No. Received	Satisfactory	Standardized	Repaired and Standardized	Rejected
Dr. Kronfeld Chicago	227	13	188	18	8
Dr. Posner New York	86	15	57	3	11
Dr. Harrington San Francisco	25	0	17	5	3

Special Investigations

Work on the basic calibration of tonometers, on the effect of general anesthesia on tonometry, and on the calibration of tonometers for buphthalmic and microphthalmic eyes is continuing.

International Standardization of Tonometers

Our Committee has had communications from ophthalmologists in several different countries regarding methods of standardization and certification of tonometers. It would seem appropriate that some consideration of this problem be taken up in connection with the International Congress of Ophthalmology to be held next year. We would like to have instructions from the Council as to whether we should initiate correspondence with the Congress authorities in this matter.

EXPENSES

July 1, 1948 — June 30, 1949

Testing Stations:	
Chicago	$ 346.69
San Francisco	64.00
New York	270.41
Part-time secretary and technician	420.00
Office expenses	142.11
Miscellaneous	10.00
Total	$1,253.21
Revenues for same period	$1,245.00

TABLE II

REPORT OF TONOMETER CERTIFICATION BY THE ELECTRIAL TESTING LABORATORIES, INC.

July 1, 1948—June 30, 1949

Number tested	2345
Number Certified on Initial Test	2037
Total Number Certified	2328

Minutes of the Meeting of the Committee on Standardization of Tonometers, Palmer House, Chicago, Ill., Oct. 12, 1949. Peter C. Kronfeld, Acting Chairman.

Present: Drs. F. H. Adler, D. Harrington, P. C. Kronfeld, John McLean, A. B. Reese, and Adolph Posner.

Dr. Posner presented a letter and reported verbal communications from importers of foreign tonometers protesting against the rejection of some German instruments certificated by the University of Tubingen. Dr. Kronfeld reported that Dr. Friedenwald had been in contact with a representative of a German manufacturer who is anxious to produce instruments that can be certified by the Electric Testing Laboratories, Inc. Dr. Adler suggested that the disadvantages of uncertified imported tonometers be pointed out to the ophthalmologists in repeated short notices in the ophthalmologic periodicals. The most effective basic measure, the Committee agreed, is to convince the foreign manufacturers of the importance of definite specifications for Schiotz tonometers and of the commercial value of certification by an uninterested agency. Through the intervention of Storz in St. Louis, sets of specifications were sent to some German manufacturer several months ago. The present negotiations between Dr. Friedenwald and the representative of another German firm will probably work in the same direction.

Dr. Kronfeld reported to the Committee the Chairman's interest in measures that would bring the Committee activities to the attention of the council and members of the International Congress of Ophthalmology, which is to be held in London this summer. Drs. Adler and Reese agreed to discuss the matter with Sir Stewart Duke-Elder and to find out whether the Council of the International Congress contemplates putting standardization

of ophthalmologic procedures on the agenda of the Congress. The Committee expressed the feeling that a scientific exhibit depicting the activities of the Committee would be an appropriate and effective measure.

A modification of the report form used by testing stations was circularized, discussed and approved.

Dr. Adler reported difficulties and inconsistencies encountered with the electronic tonometer when used by different examiners. Dr. Kronfeld agreed that consistency of the results of different observers was more easily obtained with Schiotz than with electronic instruments, probably because the latter instrument requires a slightly different technic. In his and his associates' hands the electronic instrument has given satisfactory results.

Dr. Harrington reported progress in the manufacturing of his tonometer. The first 100 instruments will be submitted for certification in the near future.

Dr. Kronfeld asked for continued co-operation on the project of tonometric measurements on microphthalmic and buphthalmic eyes.

Dr. Kronfeld reported that Dr. Berens intends to ask each member of the Committee for an opinion concerning the ocular hypertension indicator of Berens-Tolman. As far as Dr. Kronfeld knew, the Committee has not been asked for an official opinion on the instrument. The members of the Committee are free to give individual, personal opinions if they care to do so.

The future of the standardization procedure was discussed in general. Several members of the Committee expressed the feeling (1) that a point had been reached where one testing station could easily and efficiently serve the needs of the ophthalmologists in the United States; (2) that an ophthalmologist had to do most of the testing procedure and that only a small amount of the work could be delegated to a technician; (3) that facilities for testing unused tonometers on human eyes and the services of an experienced and willing mechanic, who could carry out minor repairs of imported tonometers, would be essential requirements.

Dr. Posner thought that one of his associates could probably be induced to take on this work which would probably not require more than two half days a week. Dr. Posner suggested that means be sought to compensate this ophthalmologist for his services. The Committee agreed to defer action in this matter until the next meeting which is to be held in New York during the coming winter. The Committee asked Dr. Kronfeld to convey to Dr. Benedict the Committee's recommendations that it be continued for another year.

REPORT OF THE COMMITTEE ON THE PREVENTION OF BLINDNESS

RALPH I. LLOYD, M.D., Chairman

Dr. Lawrence Post and Dr. Ralph I. Lloyd met with Dr. Franklin Foote, secretary for the National Society for the Prevention of Blindness, on June 10, 1949, and discussed several questions of mutual interest.

I. The Philadelphia Glaucoma Survey (reported by Dr. Brav in the *American Journal of Ophthalmology*)

Sixty-five early cases of glaucoma were discovered and the Committee felt that similar surveys should be made in other cities. We would ask that the Academy join with the National Society for the Prevention of Blindness to finance other surveys.

II. Sight Conservation Educational Campaign (Radio)

The Committee approved of the idea but emphasized the necessity of avoiding the too frequently used "scare" technics.

III. Shatterproof Lenses

It has been suggested that one-eyed adults and all children should use special lenses to avoid damage to eyes by breaking lenses, but as we had no clear evidence that there was such a hazard, it was decided to await further evidence.

IV. Authorship of Leaflets for the General Public

It was decided that a lay writer should prepare the leaflets for general use and the scientific content should be checked by N.S.P.B. ophthalmologists. Any article from a medical journal for the profession could bear the author's name without offense.

V. Prophylaxis for Ophthalmia Neonatorum

Drs. Post and Lloyd agreed with Dr. Foote that the results from silver nitrate had been so satisfactory that until further reports of case groups treated by penicillin were available no change in advice or regulations should be made.

Dr. Alan Woods, who was unable to attend the meeting, wrote that he approved of all of the previous decisions but felt that the present regulations concerning the use of silver nitrate should be relaxed because the results from penicillin had been so good. It may be noted that Dr. James H. Allen of the Iowa State

University has made a comparison of the results of silver nitrate and of penicillin and is in favor of the continued use of silver nitrate. (Paper read at the Atlantic City meeting of the Section on Ophthalmology of the American Medical Association).

REPORT OF COMMITTEE ON STUDY OF AUDIO-VISUAL INSTRUCTION

DEAN M. LIERLE, M.D., Chairman

A meeting of the Committee on the Study of Audio-Visual Instruction was held in Detroit on Dec. 7, 1948. Those present were Dr. A. D. Ruedemann, Dr. Dean M. Lierle, Dr. W. L. Benedict, Comdr. Robert V. Schultz, and Mr. Eddie Albert.

Medical motion pictures were shown by Commander Schultz and Mr. Albert. Dr. Ruedemann was instructed to see Dr. Bruce Fralick and Dr. R. E. McCotter of Ann Arbor regarding the production of a motion picture on the subject of "Surgical Anatomy of the Orbit." It was the opinion of Commander Schultz that the Interdepartmental Committee (the Armed Forces of the Government), of which he is chairman, was desirous of producing curriculum-integrated medical motion pictures. He expressed a desire to co-operate with the Academy in the selection of subjects, preparation of script, and the production of pictures that would be suitable for the purposes of his committee.

The Committee has not had another meeting.

REPORT OF THE ADVISORY COMMITTEE TO THE EYE HEALTH COMMITTEE OF THE AMERICAN STUDENT HEALTH ASSOCIATION

LAWRENCE T. POST, M.D.,
Academy Representative

No meeting of the American Student Health Association was held during the past year, so there is nothing to report. It is expected that the activity of this organization will be resumed very soon.

REPORT OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

M. ELLIOTT RANDOLPH, M.D.,
Academy Representative

There is no report on the activities of this organization insofar as concerns the American Academy of Ophthalmology and Otolaryngology.

REPORT OF THE AMERICAN BOARD OF OPHTHALMOLOGY

DERRICK T. VAIL, M.D.,
Academy Representative

Since the last meeting of the Academy, two examinations were held by the Board: San Francisco, March 1949; New York, June 1949. A third practical examination is planned for St. Louis immediately following the Academy meeting in October 1949.

At the two examinations held, a total of 198 candidates were examined and of these 132 passed, 64 were conditioned, 12 failed.

A written qualifying test was held on Jan. 14 and 15, 1949, at various places throughout the country. Two hundred and fifty-six candidates took this test, and of these only 29 failed, 94 were conditioned in from one to three subjects, 133 passed all subjects.

It is the expressed opinion of the Board that it does not evaluate, approve or disapprove any ophthalmic residency. Its function is that of an examining board which passes solely upon the fitness of any candidate who has qualified for the examinations.

The Board gratefully acknowledges the efficient service of many members of our specialty who have served as associate examiners. Without their assistance it would be impossible to conduct these examinations. The splendid cooperation of the staffs of the institutions at which we hold our examinations is greatly appreciated.

The Board at San Francisco officially recognized the 25 years of loyal service rendered it by Miss Lea M. Stelzer, but it is glad of this opportunity to publicly express its appreciation to her for the efficient manner in which she has served as Registrar. Her untiring energy and utter devotion to duty have been an inspiration to all.

Officers for 1949 are: chairman, Dr. Frederick C. Cordes, San Francisco; vice-chairman, Dr. John H. Dunnington, New York City; secretary-treasurer, Dr. Edwin B. Dunphy, Boston.

It is with deep regret that we announce the resignation of Dr. S. Judd Beach from the Board. He served many years as chairman of the committee on examinations and since 1944 has been secretary-treasurer, an office which he filled with amazing efficiency. Dr. Beach suffered a stroke in November 1948, but is improving rapidly so that we hope he will soon be completely well.

At the last meeting of the Board, Dr. E. B. Dunphy of Boston was elected to succeed Dr. Beach as secretary-treasurer, while the American Ophthalmological Society appointed Dr.

Walter S. Atkinson, Watertown, N. Y., to serve the unexpired term of Dr. Beach as representative from that Society to the Board.

The Board office is being continued at its present location, and all correspondence pertaining to Board matters should be sent to the Board at 56 Ivie Road, Cape Cottage, Maine.

A new directory listing all diplomates will be published Jan. 1, 1950. Prepublication price, $2.00.

REPORT OF THE AMERICAN BOARD OF OTOLARYNGOLOGY

CARL H. MCCASKEY, M.D.,
Academy Representative

At the examination of the American Board of Otolaryngology held Oct. 5, 1948, at the Palmer House in Chicago, 82 applicants were examined, 60 (72.16 per cent) passed, 21 were conditioned and 1 failed.

At the May 1949 examination held at the Biltmore Hotel in New York City just prior to the meetings of the American Otological Society, the American Laryngological Society and the American Bronchoscopic Society, 83 applicants were examined, 65 (78.31 per cent) passed, 14 were conditioned and 4 failed.

Owing to the fact that there was such a large backlog of applicants, it was decided to hold an extra examination in New Orleans in the early part of January 1950.

REPORT OF THE AMERICAN COMMITTEE ON OPTICS AND VISUAL PHYSIOLOGY

FREDERICK C. CORDES, M.D.,
Academy Representative

This is a joint committee of twelve members, three from each of the following national societies: the American Medical Association, the American Ophthalmological Society, the American Academy of Ophthalmology and Otolaryngology, and the Association for Research in Ophthalmology. Meetings of our Committee have been held during the past year at the time of the meetings of each of these societies.

There are several subcommittees which have been active. One, on research in visual acuity in myopia, has resulted in several papers, some of which have appeared and several others which are in preparation. Another subcommittee working on the standardization of ophthalmic instruments is at present especially concerned about the rather careless way in which ophthalmologists purchase and use instruments for the application of beta radiation, with no further idea of their potency than the salesman's talk or an unverified statement of the manufacturers. Serious results may follow unless (1) manufacturers are impressed with the importance of stating just how much beta and gamma radiation each individual applicator emits; and (2) the doctors who use these applicators know the dosages and the dangers as well as the indications.

Another subcommittee is still hard at work on the contact lens problems: not only the scientific but the commercial and the medicolegal aspects are being discussed at length so that a thoroughly trustworthy contribution will appear. A preliminary statement was approved last year and has been published.

The Committee has agreed that the two commonly used industrial screening devices, one made by the Bausch and Lomb Company, the other by the American Optical Company, were optically and mechanically acceptable for the purposes for which they were made. There continues to be some dissatisfaction with sales methods and methods of distribution; also occasionally with the advertising matter.

The National Society for the Prevention of Blindness has sponsored a visual screening test of 1239 school children in the first and sixth grades of public schools in St. Louis, which has been completed. This investigation was made for the purpose of evaluating the various rival methods proposed for screening school children. The data have been collected and are being subjected to statistical study. Upon completion of the study and approval by the Committee, the report will be published.

The Committee should be continued.

REPORT OF THE AMERICAN ORTHOPTIC COUNCIL

FRANK D. COSTENBADER, M.D.,
Academy Representative

The fourteenth annual meeting of the American Orthoptic Council was held in Chicago on Oct. 9, 1948, with twelve of its members present, Drs. Swan and Costenbader representing the American Academy of Ophthalmology and Otolaryngology.

The outstanding activity of importance for the year 1948 was the conducting of a Council-sponsored nine week didactic course for orthoptic technicians, under the leadership of Dr. Walter Lancaster at Nasson College, Maine. Dr. Lancaster was assisted by 10 well-known ophthalmologists and 10 certified orthoptic technicians. There were 24 students, all but one of whom successfully passed the course, and all who wished were placed in ophthalmologic clinics and offices throughout the country

to complete their practical training (it should be recalled that a minimum of nine months of training is necessary for an orthoptic technician before being eligible to take the Council examinations). It was the general feeling that the course had been most successful and should be repeated the next year.

During the summer of 1949, a five week didactic course under the leadership of Dr. Lancaster, with the assistance of some of the lecturers and instructors who helped with the 1948 course, has been conducted in Boston, Mass. It is hoped that, if the demand for centralized, intensive didactic instruction in orthoptics continues, such courses may become an annual event.

The American Orthoptic Council would commend the American Association of Orthoptic Technicians for their increased activity during the past year. A brochure for parents on the general subject of strabismus was published under their guidance and is available for sale to ophthalmologists. The editor of the Association reports that so far over 10,000 copies have been sold since October 1948. The technicians arranged a most attractive booth among the scientific exhibits of the American Academy of Ophthalmology and Otolaryngology. During the past year, regional meetings have been held for technicians for instruction and demonstration purposes. These multiple activities do much to maintain the interest and improve the information level of orthoptics, for both technicians and ophthalmologists.

At the annual examinations for technicians held in October 1948, 24 technicians passed the written examinations and took the oral-practicals. Of these, 22 passed and were certified by the American Orthoptic Council. There are at present 141 certified orthoptic technicians, of whom 118 are members of the American Association of Orthoptic Technicians, and of whom 104 are active.

During the past year certain additional activities interested the American Orthoptic Council.

1. The annual symposium for ophthalmologists and technicians was held at the time of the Academy meetings. The speakers were Dr. Maynard C. Wheeler, Dr. Richard G. Scobee and Miss Julia Lancaster. The discussers were Dr. Peter C. Kronfeld, Dr. Wendell L. Hughes and Miss Elizabeth Jackson.

2. The following new members were elected to the Council:

Dr. George S. Campion from the American Academy of Ophthalmology and Otolaryngology.

Dr. Walter B. Lancaster from the American College of Surgeons.

Dr. LeGrand H. Hardy from the American Medical Association, Section on Ophthalmology.

Dr. Walter H. Fink from the American Ophthalmological Society.

The associate member (technician) elected by the Council was Miss Julia Lancaster.

3. Through the combined effort of the American Academy of Ophthalmology and Otolaryngology, the American Orthoptic Council, and the American Association of Orthoptic Technicians, instruction courses were made available to the technicians and were well attended at the time of the Academy meeting.

4. A committee on examinations was appointed under the chairmanship of Dr. Murray F. McCaslin, to assist the secretary with the examining of orthoptic technicians.

5. The Council would again call to the attention of the American Academy of Ophthalmology and Otolaryngology the general scholarship offered by the Delta Gamma sorority to help train orthoptic technicians and instructors for the blind. These scholarships have been quite helpful to individual technicians in their training.

The following officers of the American Orthoptic Council were elected in October 1948: president, Dr. Lawrence T. Post; vice-president, Dr. Francis Heed Adler; secretary-treasurer, Dr. Frank D. Costenbader.

Your Committee respectfully recommends:

1. That the American Academy of Ophthalmology and Otolaryngology continue its sponsorship of the American Orthoptic Council and that it appoint for a period of three years, Dr. Frank D. Costenbader, whose present term expires.

2. That the American Academy of Ophthalmology and Otolaryngology continue its financial support of the American Orthoptic Council to the extent of $200.

REPORT OF THE HELMHOLTZ CENTENARY COMMITTEE

F. Bruce Fralick, M.D., Chairman

It is the feeling of this group that the celebration of the centenary of the Helmholtz invention should be initiated and carried out by the American Ophthalmological Society, which first thought of this event. We all have written Dr. Burton Chance our opinions as to the type of celebration which we individually thought would be most fitting and have offered our services for anything that we can help

them in to make this celebration most worth while.

None of us feel that there should be a special program at each of the societies, but that it should all be organized under the American Ophthalmological Society, to make it the best possible recognition for this invention.

REPORT OF JOINT COMMITTEE ON INDUSTRIAL OPHTHALMOLOGY

A. D. RUEDEMANN, M.D., Chairman

The Joint Committee on Industrial Ophthalmology has continued its work of research, education and service to industry in the following manner:

TRANSACTIONS *of the American Academy of Ophthalmology and Otolaryngology*

The Section on Industrial Ophthalmology continues as an important project of the Committee. The material presented covers a variety of subjects intended to (1) bring last minute information of items not ordinarily coming to the attention of ophthalmologists, and (2) stimulate interest in industrial eye problems among ophthalmologists not now active in this field.

Manual on Toxic Hazards

The "Manual on Toxic Hazards," compiled and edited by the Joint Committee, was made possible through the intensive research work of: L. Banet, Ph.D.; J. M. McGreevy; Ralph S. McLaughlin, M.D.; Thomas A. Walsh; and Prudence Van Arsdell, chemist.

The National Society for the Prevention of Blindness undertook the heavy task of publication and the "Manual" may be secured from that organization at the cost price of $1. The Committee feels that this work is an important contribution to the field of preventive medicine and assumed the responsibility of contacting state medical societies, industrial medical directors, ophthalmologists, nurses, safety organizations, and editors of journals. The large number of orders received both by the Joint Committee and the National Society for the Prevention of Blindness indicates a wide distribution of the "Manual."

Bibliography

A bibliography including every type of industrial eye problem is being continuously compiled in the office of the secretary. Such reference information is made available to ophthalmologists, medical directors, safety directors, nurses and lay people interested in industrial eye problems. A continuing bibliography is published in each issue of the TRANSACTIONS.

Consultation Services

These are carried out directly or through correspondence by the secretary and members of the Committee. The steady increase in volume of inquiries from abroad and at home indicates a rapid increase both in recognition of isolated industrial eye problems and in developing constructive eye care programs.

Academy Program

An evening program presenting speakers of outstanding ability and experience in industrial eye problems is arranged for each annual meeting of the Academy.

Research

A number of research projects are simultaneously and consecutively in process:

1. An attempt to determine levels of safety exposure to infra-red radiation is being carried on by Dr. Charles F. Kutscher in conjunction with the Industrial Hygiene Foundation of Pittsburgh. The scope of this research is of great importance.

2. Research continues in technics for providing small plants with the same quality of eye care possible in large plants.

Financial Statement:

Joint Committee on Industrial Ophthalmology

Bank Balance, Oct. 1, 1948			$ 67.95
Receipts:			
American Academy of Ophthalmology and Otolaryngology, 5-2-49		$250.00	
American Medical Association, 5-12-49		250.00	500.00
			567.95
Disbursements:			
1948 Convention Expense:			
Melvin F. Sinard (speaker)	$ 87.57		
Secretarial expense	50.00		
Mimeographing reports for committee meeting	25.55		
Printing of programs for Sunday evening meeting	19.80	$182.92	
George Pullman & Co., London (reprints)		58.42	
Mining Engineers (special report)		2.01	
Manual on Toxic Eye Hazards Project:			
Clerical help in mailing flyers, writing form letters, etc., to 2500 contacts. 97½ hours work at 75 cents per hour	73.38		
Complimentary copies of Manual mailed to English and special contacts	74.00		
Postage on flyers and complimentary copies	105.00		
Mimeographing expense for flyers	8.26		
Manuals on hand for special use	34.00	294.64	
Bank Charges		5.59	543.58
Balance, Aug. 16, 1949			24.37

DIRECTORY OF EYE, EAR, NOSE AND THROAT SOCIETIES

Secretaries of all eye and/or ear, nose, and throat societies — international, national, regional, state, and local — are requested to aid the Academy in compiling, for regular publication in the TRANSACTIONS, an up-to-date list of the eye, ear, nose and throat societies.

Please supply us with the following information:

Name of society (write out in full).

Names of current officers (president and secretary or corresponding offices).

Place of meeting (exact if known, or supply to this office when available).

Date of meeting (exact if known, or monthly, bimonthly, October through May, etc.).

Send to: **W. L. Benedict, M.D., 100 First Ave. Bldg., Rochester, Minn.**

BOOK REVIEWS

ACUTE LARYNGOTRACHEOBRONCHITIS.
By A. Harry Neffson, M.D. New York, Grune and Stratton, 1949. 195 pages.

This is a book which covers the subject of acute laryngeal obstruction thoroughly and adequately and is written in clear and concise English. While of value to the laryngologist, it should be thoroughly studied by every pediatrician and general practitioner. It displays a background of wide experience and sound clinical judgment. Although the importance of direct laryngoscopy and careful bacterial study is emphasized, supportive medical treatment is thoroughly covered. The controversial question of intubation is handled in a logical manner; tracheotomy and its complications are competently discussed. The author omits mention of the fact that a true "emergency" tracheotomy is made through the thyrohyoid membrane. He does point out the danger of that fear of taking positive action when definite indications are present, that often masquerades under the title of conservatism. The book contains an extensive bibliography and a good index. It would be a worthy addition to the working library of any physician or surgeon.

HENRY L. WILLIAMS, M.D.

CLINICAL AUDIOLOGY.
By Maurice Saltzman, M.D. New York, Grune and Stratton, 1949. 195 pages.

This will be found to be a most useful book to any physician who wishes to diagnose and treat disorders of hearing. A tremendous mass of literature has been digested and correlated and presented in a simple and lucid style. This stands out particularly in the consideration of the physics of sound and the theories of hearing. The latter especially is a most difficult subject to condense, and yet in three pages the essence of the several hypotheses is understandably explained and correlated. The larger portion of the book is taken up with a consideration of the various types of and causes for hearing loss and thoroughly justifies the adjective "clinical." The subjects of hearing aids and hearing tests are adequately covered. While this book will serve as an excellent text for the beginner in audiology, there will be few whose knowledge of the subject is so broad that this volume will not serve them as an excellent reference work. The book has an adequate index and bibliography.

HENRY L. WILLIAMS, M.D.

POSITIONS AVAILABLE

In response to numerous requests from Academy members, the Council has directed that the TRANSACTIONS publish information concerning available positions for ophthalmologists and otolaryngologists. Accordingly, upon receipt of information, the TRANSACTIONS will list institutions, clinics, hospitals, private groups, private practitioners, industries, governmental agencies, etc., who are interested in securing physicians trained in ophthalmology and otolaryngology.

The information sent for listing should include.

1. Type of physician wanted (ophthalmologist or otolaryngologist; diplomate, resident, etc.)
2. Type of position to be filled.
3. Whom to write for further information.

The Academy will not handle any further correspondence beyond the listing. The Academy assumes no responsibility and does not endorse or guarantee any of the published listings.

Listings will be published once only unless otherwise requested. Material should be sent to W. L. Benedict, M.D., 100 First Avenue Bldg., Rochester, Minn., by the fifth of the month preceding publication.

See page XXVIII for listings received to date.

News - - - Notes

THE AMERICAN LARYNGOLOGICAL, RHINOLOGICAL AND OTOLOGICAL SOCIETY, INC.

Section meetings of the American Laryngological, Rhinological and Otological Society, Inc., will be held in January 1950 as follows: Eastern Section, January 5; Middle and Southern Sections combined, January 16-17; and Western Section, January 21-22.

The meeting of the Eastern Section will be held at the Hotel Statler, New York. The program consists of the following papers: "Deafness Due to Allergy" by Dr. Raymond E. Jordan, Pittsburgh; "Determining Factors in Composing and Analyzing Speech Hearing Tests" by Dr. Harry Rosenwasser, New York, and W. C. Peasley, Ph.D. (by invitation), Bethesda, Ind.; "Antibiotics and Sinus Infection" by Dr. F. W. Davison, Danville, Pa.; "Diagnosis and Treatment of the Diseases of the Salivary Glands" by Stewart Weisberger, D.D., D.M.D. (by invitation), Boston; "Practical Testing for Physiological Hearing Function" by Dr. Julius Lempert, New York; "Surgical Treatment of Bilateral Paralysis of the Larynx" by Dr. Louis Clerf, Philadelphia; and "The Management of the Pre-School Deaf Child" by Dr. King Lewis (by invitation), Boston.

The combined meeting of the Middle and Southern Sections will be held at the Peabody Hotel, Memphis, Tenn. Papers on the program include: "Intracranial Lesions Simulating Frontal Sinus Involvement" by Drs. Clarence W. Engler and Spencer Braden (by invitation), Cleveland; "Inner Ear Deafness of Sudden Onset" by Dr. John R. Lindsay, Chicago; "Head and Neck Pains of Cervical Disc Origin" by Drs. E. C. Schultz and R. E. Semmes (by invitation), Memphis; "Follow-up Report on the Local Application of Sulfamylon in Otitis Externa and Chronic Otitis Media" by Dr. J. W. McLaurin, Baton Rouge; "Otolaryngology in Europe Under Several Types of National Schemes" (illustrated) by Dr. Charles E. Kinney, Cleveland; "The Lymph Pump Mechanism of the Nose and Paranasal Sinuses" by Dr. J. M. Robison, Houston; "Vasomotor Rhinitis" by Dr. Theodore E. Walsh, St. Louis; "Bilateral Vocal Cord Paralysis of Traumatic Origin" by Dr. Mercer G. Lynch, New Orleans; and "Cytological Smear Technique in the Diagnosis of Carcinoma of the Maxillary Sinus: Preliminary Report" by Drs. G. S. Fitz-Hugh, Cary Moon (by invitation) and C. H. Lupton, Jr. (by invitation), Charlottesville, Va.

The meeting of the Western Section will be held in the Los Angeles County Medical Building, Los Angeles. The following program has been planned: "The Finding of Positional Nystagmus in the Dizzy Patient" by Dr. Russell H. Fletcher, Berkeley; "Hemorrhage in Otolaryngology" by Dr. Leland G. Hunnicutt, Pasadena; "Management of Tinnitus" by Dr. Victor Goodhill, Los Angeles; "Surgical Correction of Anterior Web of the Larynx" by Dr. Robert C. McNaught, San Francisco; "Management of Nasal Fractures" by Dr. Gilbert J. Roberts, Pomona; "Blood Dyscrasias in Otolaryngology" by Dr. H. James Hara, Los Angeles; and "Surgical Removal of Congenital Neck Fistula" by Dr. Colby Hall, Los Angeles.

DELTA GAMMA FRATERNITY PROJECT: SIGHT CONSERVATION AND AID TO THE BLIND

The Delta Gamma Fraternity has a $1500 annual fund and a $2000 annual loan fund from which smaller scholarship awards are available for preparation of those intending to become (1) orthoptic technicians, (2) teachers of partially seeing children, or (3) specialists for blind preschool children. Anyone wishing to specialize in one of these fields may be eligible for assistance, the amount in each case to be determined by the particular need and costs involved. For further information write to Mrs. Thomas Johnson, 1235 Longfellow, Detroit 2, Mich. Applications for scholarships for training starting in June should be filed by March 15, 1950; for training starting in the fall, by July 15. Candidates are selected with the advice of a professional committee which has as chairman, Dr. LeGrand H. Hardy of the American Orthoptic Council.

CALIFORNIA

The Research Study Club of Los Angeles will conduct its nineteenth annual mid-winter postgraduate clinical conven-

tion in ophthalmology and otolaryngology, Jan. 16-27, 1950. The first week of the convention will be devoted to ophthalmology; the second, otolaryngology. For further information write Dr. Pierre Viole, 1930 Wilshire Blvd., Los Angeles 5.

DISTRICT OF COLUMBIA

Dr. Raynold N. Berke of Hackensack, N. J., was the guest speaker at a dinner meeting for ophthalmologists of Washington and vicinity given by the Washington, D. C. Ophthalmological Society on November 7. Dr. Berke spoke on "Ophthalmology in India," and films were shown depicting the status of ophthalmology in India.

FLORIDA

The University of Florida Midwinter Seminar in Ophthalmology and Otolaryngology will be held in Miami Beach, Jan. 16-21, 1950. Lectures in ophthalmology will be presented the first three days; lectures in otolaryngology, the last three days. The registration fee is $40.00. Further information may be obtained from Dr. Walter T. Hotchkiss, 541 Lincoln Road, Miami Beach.

GEORGIA

On Sept. 15, 1949, dedication ceremonies for the Grady Clay Memorial Eye Clinic were held at the Grady Memorial Hospital, 72 Armstrong Street, Atlanta, Ga. Dr. Phinizy Calhoun, Sr., professor emeritus of ophthalmology at Emory University, delivered the dedication address and was followed by Dr. J. Mason Baird, director of the Grady Clay Memorial Clinic. The Grady Clay Memorial Eye Clinic building was accepted by Dr. R. Hugh Wood, dean of the Emory University School of Medicine, and Dr. Alton V. Hallum, acting head of the department of ophthalmology. The Grady Clay Memorial Eye Clinic is the result of the work of friends of the late Dr. Grady Edward Clay, professor of ophthalmology, who died July 12, 1946. From the time of his appointment as head of the department of ophthalmology in 1939 it was always his wish to develop an outstanding graduate training program in ophthalmology at Emory University. Dr. Clay devoted his life to the development of the department of ophthalmology and toward the high caliber of that specialty in the South. He was active in medical circles in the state of Georgia, as well as in the Southern Medical association, the national ophthalmologic societies, and the American Board of Ophthalmology, and he had held several offices in these organizations.

The Grady Clay Memorial Eye Clinic is a two-story, air-conditioned, brick building. It houses the outpatient clinics for the department of ophthalmology and the Montgomery Ophthalmological Laboratory under the direction of Dr. Phinizy Calhoun, Jr. Instruction and conference rooms for graduate and undergraduate students and a library for ophthalmology, which is part of the Emory University Medical Library, are also housed in the building. Glaucoma and motility clinics have been organized as part of the department of ophthalmology program. Morgan B. Raiford, M.D., M.Sc. (Med.), is full-time clinical director of the Grady Clay Memorial Eye Clinic.

ILLINOIS

The first meeting of the fiftieth year of the Chicago Laryngological and Otological Society was held on November 7. The following papers were read by members of the faculty of Northwestern University Medical School: "Physiology of Respiratory Resistance" by Dr. John S. Gray (by invitation), department of physiology; "Bulbar Poliomyelitis and Tetanus Treated as Respiratory Obstructions" by Dr. Thomas C. Galloway, department of otolaryngology; and "Heating of the Human Maxillary Sinus by Microwaves" by Dr. John J. Ballenger, department of otolaryngology, and Dr. Stafford L. Osborne (by invitation), department of physical medicine.

A special program commemorating their fiftieth anniversary was presented at the meeting on December 5. Following a fellowship hour, the following papers were read: "Absorption of Gases from Different Parts of the Respiratory Tract: The Relationship to Postoperative Atelectasis" by Dr. Anderson C. Hilding of Duluth, Minn. (by invitation); "Fifty Years of Scientific Progress in Otolaryngology" by Dr. Alfred Lewy; and "Outstanding Personalities of the First Half Century of the Chicago Laryngological and Otological Society" by Dr. Samuel Salinger.

Dr. Oliver E. Van Alyea is president of the Society and Dr. Lawrence J. Lawson is secretary.

The Chicago Ophthalmological Society held its regular meeting on Monday, November 21, in the Chicago-Illini Union. At the afternoon session Dr. George Guibor discussed "The Influence of Lenses on the

Neuromotor Mechanism of the Eye." At the scientific session in the evening Dr. Arnold P. Drucker (by invitation) presented "Ocular Manifestations of Intravenous Tetro-ethyl-ammonium Chloride." A report of a case of metastatic chorionepithelioma of the choroid from the testicle was made by Dr. Max M. Kulvin.

Dr. George P. Guibor has announced that the twenty-second Conference in Neuromuscular Anomalies of the Eyes will be held at the Children's Memorial Hospital in Chicago, Feb. 5-10, 1950. This conference will consist of lectures and demonstrations. Tuition is $50.00. More detailed information may be obtained by writing to the secretary of the Conference in Neuromuscular Anomalies, 707 Fullerton Avenue, Chicago 14.

MASSACHUSETTS

On November 16 the regular fall meeting of the New England Oto-Laryngological Society was held in conjunction with the Massachusetts Eye and Ear Alumni Association. Guest speaker wag Dr. James Hoyt Maxwell, professor of otolaryngology at the University of Michigan. His subject was "The Parotid Gland." Other papers were read by Dr. Charles I. Johnson, "Intracranial Complications of Otogenic and Rhinogenic Diseases," and Dr. Edgar M. Holmes, "Congenital Deformity of the Nose." An interesting report of two cases of esophageal foreign bodies was given by Dr. Charles N. Gettes.

MINNESOTA

The Minnesota Academy of Ophthalmology and Otolaryngology held an all-day meeting on December 9 in St. Paul. The program included: "Loss of Vision Following Distant Hemorrhage," Dr. R. W. Hollenhorst, Rochester, Minn.; "Office Management of Strabismus in Children," Dr. Edmond L. Cooper, Detroit, Mich.; "Practical Orthoptics," Miss Elizabeth Goggin, Minneapolis, Minn.; "The Present Status of Chemotherapy and the Use of Antibiotics in Otolaryngology," Dr. A. C. Furstenberg, Ann Arbor, Mich.; "Normal and Abnormal Absorption of Air from Different Portions of the Respiratory Tract," Dr. Anderson C. Hilding, Duluth, Minn.; "Histamine Treatment of Bell's Palsy," Dr. George Loomis, Winona, Minn.; and another paper by Dr. Furstenberg on "Neurological Lesions Associated with the Practice of Otolaryngology."

MISSOURI

The regular November meeting of the St. Louis Ophthalmic Society was postponed until December 2 due to a conflict with the Thanksgiving holiday. Dr. S. Albert Hanser discussed "Further Findings in Ocular Allergy," and a paper on "Eliminating Distortion Due to Prisms in Glasses" was presented by Dr. Paul Miles.

NEW YORK

The Eastern New York Eye, Ear, Nose and Throat Association held its one hundred sixty-fourth regular meeting on November 3. At the scientific session Dr. John J. VanBuren of New York City spoke on "Ocular Anomalies Following Maternal Rubella." He discussed the etiology, origin, histopathology, lenticular changes, the toxicity theory, treatment and types of operation indicated. Dr. Daniel S. Cunning, also of New York City, addressed the group on "The Relationship Between Poliomyelitis and Tonsillectomy." He reported on statistical studies which he has been carrying out for over 10 years for the Triological Society. His survey is nationwide and includes analyses of recent epidemics. His figures show definitely that there is no actual or proved relationship to tonsillectomy more than to any other operative procedure, current illness or injury preceding polio.

The one hundred tenth regular meeting of the Brooklyn Ophthalmological Society was held December 15. During the instruction section, Dr. Frederick H. Theodore (by invitation) discussed "Office Bacteriology." On the scientific program were Dr. John H. Dunnington (by invitation) who spoke on "Re-operations in Glaucoma" and Dr. Harvey Thorpe (by invitation) who presented a paper on "The Management of Intraocular Foreign Bodies."

PENNSYLVANIA

The Pennsylvania Academy of Ophthalmology and Otolaryngology will hold its annual meeting at the Bedford Springs Hotel, Bedford Springs, Pa., Friday to Sunday, May 12-14, 1950. A splendid program has been arranged. Preceding the meeting, on May 11, a meeting of the Pennsylvania Allergy Association will be held.

Dr. Arthur J. Bedell delivered the twelfth annual deSchweinitz Lecture before the Section on Ophthalmology of the

College of Physicians of Philadelphia on Thursday, November 17. The title of the lecture was "The Macula in the Aged."

The Reading Eye, Ear, Nose and Throat Society met in a dinner meeting on November 16 to hear Dr. Joseph P. Atkins, assistant professor of bronchoscopy and esophagology at the University of Pennsylvania, discuss "Practical Considerations in Hoarseness." Preceding the dinner meeting a Study Club discussion of "Retrobulbar Neuritis" was led by Dr. John H. Kupp of Palmerton.

WISCONSIN

The Milwaukee Oto-Ophthalmic Society held its regular meeting on November 22. Mr. Jack Turner Wilson, chief physicist for the Allis-Chalmers Manufacturing Company, spoke on "Betatron Application in Medical Research," and Dr. William Hughes, Jr., department of ophthalmology of the University of Illinois, discussed "The Effects of Beta Radiation on Corneal Vascularization."

CANADA

The Montreal Ophthalmological Society held its first meeting of the current season in the Eye Clinic of the Royal Victoria Hospital on October 20. The following cases were reported: "Interstitial Keratitis in a Child Eight Years of Age," Dr. M. I. H. Kaufman; "Atresia of the Lacrimal Duct," Dr. J. A. MacMillan; "Bilateral Retinoblastoma One Year After Implantation of Radon Seeds," "Stone-Jardon Implant Following Enucleation for Sarcoma of the Choroid," "Exudative Choroiditis (Juxtapapillaris)," and "Amblyopia in a Patient with Congenital Cataracts," Dr. K. B. Johnston; "Teratoma of the Orbit (Postoperative)," "Meningioma of the Orbit (Postoperative)," and "Bilateral Retinoblastoma (Postoperative)," Dr. J. V. V. Nicholls; "Unusual Distribution of Medullated Nerve Fibers (Papilla Leporina)," Dr. J. Rosenbaum; "Sarcoma of the Orbit: Result Following X-Ray Therapy," Dr. William Turnbull; "Iritis, Secondary Glaucoma and Heterochromia Following Injury," Dr. J. Jamieson (by invitation); "Blepharophimosis: Blair's Operation Postoperative," Dr. W. Fraser (by invitation); and "Metastatic Carcinoma," Dr. L. S. S. Kirschberg.

At the regular meeting of the Section of Ophthalmology, Academy of Medicine, Toronto, Canada, on November 14, Dr. A. J. Elliott spoke on "Lesions of the Optic Nerve Head." A paper on "The Management of Chronic Inflammation of the Orbital Socket" was read by Dr. J. MacIvor.

The regular January meeting of the Section of Ophthalmology will be held on Thursday, January 12, 1950, at the Solarium of the Toronto Western Hospital. Dr. Peter C. Kronfeld of Chicago will speak on "Various Technics of the Iris-Inclusion Operation." Dr. W. P. Callahan will discuss "A Clinical Study of Congenital Cataracts."

PHILIPPINE ISLANDS

In September of this year the Philippine Ophthalmological and Otolaryngological Society inaugurated the publication of a bimonthly printed bulletin, with Dr. Antonio S. Fernando as editor. The bulletin will contain excerpts of proceedings of the society and news of importance to members. It will continue the services rendered to the members of the Society by the mimeographed bulletins that have been distributed to the members during the past three years.

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Bauer, Arthur S., '44
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Bauer, Charles E. '46..11 Cannon St., Poughkeepsie, N. Y. OP
①Baum, H. L., '17....Republic Bldg., Denver 2, Colo. ALR
Baum, William W., '30.....2485 Center St., Salem, Ore. OALR
Bausch, Carl Philipp, '38, 36 Pearl St., Hartford 3, Conn. OP
①Beach, S. Judd, '14....704 Congress, Portland 4, Maine OP
Beal, Homer A., '26
1000 Professional Bldg., Kansas City, Mo. ALR
Beale, Allen W., '40....308 N. Park Ave., Warren, Ohio ALR
Beall, John G., '44
118½ E. Front St., Traverse City, Mich. OP
Beals, C. Wearne, '30..28 W. Scribner Ave., DuBois, Pa. ALR
Beam, A. Duane, '39
85 Kercheval Ave., Grosse Point 30, Mich. OP
Beamer, George Davis, '48
13810 Michigan Ave., Dearborn, Mich. ALR
Beard, Crowell, '48.....87 N. 6th, San Jose 12, Calif. OP
①Beattie, Robert, '06
David Whitney Bldg., Detroit 26, Mich. OALR
①Beatty, H. G., '16, 150 E. Broad, Columbus 15, Ohio ALR-PI S
Beauchamp, Mark L., '44
4418 Vineland Ave., North Hollywood, Calif. ALR
Beavis, James Olin, '36
900 Fidelity Medical Bldg., Dayton 2, Ohio ALR
Beck, A. L., '27....421 Huguenot, New Rochelle, N. Y. OALR
Beck, Frederick W., '40....411 30th St., Oakland 9, Calif. ALR
Beck, Robert J., '35..26 Ft. Covington St., Malone, N. Y. OP
Becker, Oscar J., '41
30 N. Michigan Ave., Chicago 2, Ill. ALR
Beckner, William Forrest, '38
713 West Virginia Bldg., Huntington 1, W. Va. ALR
①Bedell, Arthur J., '12.....344 State, Albany 6, N. Y. OP
①Beem, Ione F., '16
30 N. Michigan Ave., Chicago 2, Ill. OALR
Beery, Edwin Newman, '47
96 Remsen St., Brooklyn 2, N. Y. OP
Beetem, Luther Franklin, '48, 425 W. Main, Madison, Ind. ALR
Beetham, Wm. P., '45, 108 Bay State Rd., Boston, Mass. OP
Behen, William C., '33
535 S. Capitol Ave., Lansing 15, Mich. ALR
Behrens, Alvin, '33
9 Prospect Park W., Brooklyn 15, N. Y. OP
Behrens, Herbert Charles, '47
226 N. Greenleaf Ave., Whittier, Calif. OP
Beideman, J. E., '29
Montgomery Trust Arcade, Norristown, Pa. OP
①Beil, J. Wallace, '18 (Retired)
1205 W. 59th St., Kansas City, Mo. OALR
Beil, Wallace C., '43....Masonic Bldg., Las Vegas, N. M. OP
Beinfield, Henry Harold, '38
760 Eastern Parkway, Brooklyn 13, N. Y. ALR
Beisbarth, Carl, '31
3720 Washington Blvd., St. Louis 8, Mo. OP
Bell, Dudley P., '49 .....411 30th St., Oakland, Calif. OP
Bell, John Gordon, '40
1835 Eye St. N.W., Washington 6, D. C. ALR
Bell, Julius W., '36..200 E. 16th St., New York 3, N. Y. ALR
Bellows, John G., '35
Rm. 1729, 30 N. Michigan, Chicago 2, Ill. OP
Bellucci, Richard John, '46
136 E. 64th St., New York 21, N. Y. ALR
Bender, H. A., '30.....Black Bldg., Waterloo, Iowa ALR
Bender, M. S., '30 ..88-05 150th St., Jamaica 2, N. Y. ALR
Also: 121 E. 60th, New York 22, N. Y.
Bender, Rosarie Rossell, '45
195 Linwood Ave., Buffalo, N. Y. ALR
①Benedict, William L., '19, Mayo Clinic, Rochester, Minn. OP
Benkwith, Karl B., '42, 6 Catoma St., Montgomery, Ala. OP
Bennett, Eleanor Maxine, '49
1 S. Pinckney, Madison 3, Wis. ALR
Benson, C. E., '40..245 4th St. Bldg., Bremerton, Wash. OALR
Benson, Kenneth H., '44, 1114 N. 2nd St., Harrisburg, Pa. ALR
Benson, Paul John, '49
502 W. Mahoning St., Punxsutawney, Pa. OP
②Bentley, Neil I., '22
David Whitney Bldg., Detroit 26, Mich. OALR
Benz, Alvin H., '41
202 E. Washington St., Ann Arbor, Mich. OP
②Berens, Conrad, '22
708 Park Ave., New York 21, N. Y. OP-PI S
Berger, Isidore, '40
888 Grand Concourse, Bronx, New York 51, N. Y. ALR
Berger, Louis, '40
662 W. Peachtree St. N.W., Atlanta, Ga. OP
Berger, Meyer D., '44, 681 Ocean Ave., Brooklyn 26, N. Y. ALR
Berger, Murray, '38
101 Central Park W., New York 24, N. Y. ALR
Bergida, Jerome, '46, 1615 Dorchester Rd., Brooklyn, N. Y. ALR
Bergmann, M. B., '32
959 Bushwick Ave., Brooklyn 21, N. Y. OP
Berke, Raynold N., '34....430 Union, Hackensack, N. J. OP
Berkley, Wm. Lenoave, '46, Capt. (MC) USN, U.S. Naval
Mission, APO 676, c/o Postmaster, New York, N. Y. OP
Berliner, Milton L., '31..57 W. 57th, New York 19, N. Y. OP
Berman, Harry, '46
1016 Medical Arts Bldg., Salt Lake City, Utah ALR
Berman, Harry L., '43, 1142 Chapel, New Haven 11, Conn. ALR
Berman, Philip G., '35.....174 Central, Lowell, Mass. OP
Bernasconi, Ezio Joseph, '45
716 River Ave., Providence, R. I. OP
①Bernatz, C. F., '17 ....Park Bldg., Pittsburgh 22, Pa. OP
Berner, George E., '37, 5430 Greene, Philadelphia 44, Pa. OP
Berney, Irving Vincent, '43
31 Lincoln Park, Newark 2, N. J. ALR
Bernheimer, L. Benno, '30
104 S. Michigan Ave., Chicago 3, Ill. ALR
Berns, Charles, '35, 3319 Avalon Rd., Cleveland 20, Ohio ALR
Bernstein, David, '44....1342 51st St., Brooklyn, N. Y. ALR
Bernstein, Dennis, '49...602 N. 4th Ave., Tucson, Ariz. ALR
①Berry, D. F., '11
Methodist Hospital, B-203, Indianapolis 7, Ind. ALR
Berry, Gordon, '30.....36 Pleasant, Worcester 8, Mass. ALR
Bertolet, John A., '37...1530 Locust, Philadelphia 2, Pa. ALR
Bertrand, George Joseph, '42, 73 Main St., Montpelier, Vt. OP

Best, L. Kent, '35
107 G. Ashley Ave., Charleston 16, S. C. **OP**

Bettman, Jerome Wolf, '48
2400 Clay St., San Francisco 15, Calif. **OP**

ⓒ**Beyer, A. G., '25** ....Carew Tower, Cincinnati 2, Ohio **OALR**

Ⓣ**Beyer, Louis J., '18**, 449 Delaware Ave., Buffalo 2, N. Y. **ALR**

Beyer, Theodore E., '31, 227 Sixteenth St., Denver 2, Colo. **ALR**

Bick, Malcolm Wagner, '49
292 Worthington St., Springfield 3, Mass. **OP**

Bickle, John Richard, '49
Halloran Vet. Adm. Hospital, Staten Island 2, N. Y. **ALR**

Biehn, J. Telford, '37
282 Wellington St., Sarnia, Ont., Can. **OALR**

Bilchick, Edwin B., '35
133 E. 58th St., New York 22, N. Y. **ALR**

Billings, Gilbert M., '39
405 S. Sterling, Morganton, N. C. **ALR**

Billings, Robert J., '35, 500 Penn Ave., Pittsburgh 22, Pa. **OP**

Billingsley, J. A., '38
Huron Bldg., Kansas City 10, Kan. **OP**

Ⓣ**Binger, H. E., '17**
Lowry Med. Bldg., St. Paul 2, Minn. **OALR**

Ⓣ**Binkley, Roy S., '17**....Fidelity Bldg., Dayton 2, Ohio **OALR**

Birch, John R., '39
1010 Maccabees Bldg., Detroit 2, Mich. **ALR**

Birdsall, Clarence H., '37..30 Summer, Haverhill, Mass. **ALR**

Birge, Henry L., '39....179 Allyn St., Hartford, Conn. **OP**

Birsner, Louis J., '26, 1232 Missouri Bldg., St. Louis, Mo. **ALR**

Bisno, Daniel, '43.....4500 Olive, St. Louis 8, Mo. **OP**

Bizzell, Marcus Edward, '46
139 W. Walnut St., Goldsboro, N. C. **ALR**

ⓒ**Black, Nelson Miles, '03**
Huntington Bldg., Miami 32, Fla. **OP**

Black, Paul, '27 .....Stuart Bldg., Lincoln 8, Neb. **OALR**

Black, Vernon Anderson, '45
105 Hawes St., Wharton, Texas **OP**

Ⓣ**Black, W. D.**, 1900, Metropolitan Bldg., St. Louis 3, Mo. **ALR**

Blackford, Roger W., '44
Southwest Clinic, Russellville, Ark. **ALR**

Blair, M. W., '28
N. E. cor. 20th and Chestnut, Philadelphia 3, Pa. **OP**

Ⓣ**Blair, W. W., '17** ....Woodland Rd., Pittsburgh 6, Pa. **OP**

Blaisdell, Irl Hazard, '41
1100 E. Genesee St., Syracuse, N. Y. **ALR**

Blake, Emerson Millen, '47
1301 Broadway, Lubbock, Texas **ALR**

Blanchard, Edward James, '47
Bank of America Bldg., Mez. Floor, Whittier, Calif. **ALR**

Blankfeld, Nathan, '36, 538 9th St., Brooklyn 15, N. Y. **ALR**

Blankstein, Samuel S., '42
208 E. Wisconsin Ave., Milwaukee 2, Wis. **OP**

Blasdel, Tyler David, '40
110½ S. 18th St., Parsons, Kan. **ALR**

Blase, Charles Stenger, '47
2600 Union Central Bldg., Cincinnati, Ohio **ALR**

Ⓣ**Blassingame, C. D., '23**
899 Madison Ave., Memphis 3, Tenn. **ALR**

Blaydes, J. E., '43
First Nat'l Bank Bldg., Bluefield, W. Va. **OP**

Ⓣ**Bledsoe, R. W., '07**
First Nat'l Bank Bldg., Covington, Ky. **OALR**

Bleidt, Leonard C., '48
2211 Highland Ave., Birmingham, Ala. **ALR**

ⓒ**Blickenstaff, A. J., '22**, 20 Oak Park Dr., Peoria, Ill. **OALR**

Bloch, Charles L., '43..637 Francis Bldg., Louisville, Ky. **OP**

Blomberg, Thorsten E., '33
501 Seventh St., Rockford, Ill., **ALR**

Blonder, Edwin J., '34
25 E. Washington St., Chicago 2, Ill. **ALR**

Blondis, Robert Richard, '47
Schofield Bldg., Cleveland 15, Ohio **OP**

Bloom, C. Hugh, '32.....65 N. 3rd, Easton, Pa. **ALR**

Bloom, Edward I., '47
255 S. 17th St., Philadelphia 3, Pa. **ALR**

Bloom, Henry Rostler, '47
311 Commonwealth Ave., Boston 15, Mass. **OP**

Bloom, Samuel M., '46, 30 E. 40th St., New York 16, N. Y. **ALR**

Bloomenthal, John, '49..139 Interval Ave., Burlington, Vt. **OP**

Bloomenthal, Sanford Raphael, '49
Newton D. Baker VA Center, Martinsburg, W. Va. **OP**

Bloomfield, Sylvan, '47
1010 Fifth Ave., New York 28, N. Y. **OP**

Blum, Harry, '47, 865 St. Marks Ave., Brooklyn 13, N. Y. **ALR**

Blumenfeld, Louis, '39
221 Brooklyn Ave., Brooklyn 13, N. Y. **ALR**

Blumenthal, Helmut, '48
9113 Commercial Ave., Chicago 17, Ill. **ALR**

Blumklotz, Bruno, '43
25 E. Washington St., Chicago 2, Ill. **ALR**

Boaz, Emmett Daniel, '38
3710 Fifth Ave., Pittsburgh 13, Pa. **ALR**

Bochner, Maxwell K., '33
329 Bloor St. W., Toronto, Ont., Can. **OP**

Bockoven, Harold D., '48, 117 S. Main St., Dayton 2, Ohio **OP**

Bockoven, Sterling, '38
1752 Mass. Ave. N.W., Washington 6, D. C. **OP**

Boden, Worthey C., '42
909 Badgerow Bldg., Sioux City 9, Iowa **ALR**

Bodenheimer, Ernst, '43
1212 Eutaw Pl., Baltimore 17, Md. **OP**

Bodian, Martin, '47, 349 Eastern Parkway, Brooklyn, N. Y. **OP**

Ⓣ**Boeckmann, Egil, '18**
Lowry Medical Bldg., St. Paul 2, Minn. **OALR**

Boehs, Charles J., '37
Medical Arts Bldg., San Antonio 5, Texas **ALR**

Boemer, L. C., '30
3720 Washington Blvd., St. Louis 8, Mo. **ALR**

Bogart, Donald Weeks, '40
20 E. 53rd St., New York 22, N. Y. **OP**

Bogdasarian, Robert Michael, '45
108 Oak St., Binghamton, N. Y. **ALR**

Boggs, Frank Clinton, '38....Mills Bldg., Topeka, Kan. **OP**

Boice, Ralph E., '35 .....316 Michigan, Toledo 2, Ohio **OP**

Boies, Lawrence R., '36
Medical Arts Bldg., Minneapolis 2, Minn. **ALR**

Ⓣ**Boiler, William F., '12**, Major (MC)
206 Dey Bldg., Iowa City, Iowa **OALR**

Boland, Wm. T., '41....378 W. Church St., Elmira, N. Y. **OP**

Boldizar, Albert George, '48
3720 Washington Blvd., St. Louis 8, Mo. **OP**

Boles, Donald James, '49
55 E. Washington St., Chicago 2, Ill. **OP**

Boles, Wm. M., '41
4132 St. Charles Ave., New Orleans 15, La. **OP**

Boley, John Peter, '48
1290 Ottawa St., Windsor, Ont., Can. **OP**

Bolin, Robert S., '49
209 S. Second St., Elkhart, Ind. **ALR**

Bolman, Harold Robert, '38, 6½ S. Main, Monroeville, Ohio OP
Bolotow, Nathan A., '29
126 Waterman, Providence 6, R. I. ALR
Bolstad, Donald Stanford, '47
2799 W. Grand Blvd, Detroit 2, Mich. ALR
Bolton, Wilbur Minnis, '46
1020 S.W. Taylor St., Portland 1, Ore. ALR
Bonaccolto, Girolamo, '37
123 E. 61st St., New York 21, N. Y. OP
Bond, Floyd M., '41..625 Broadway, San Diego 1, Calif. OP
①Bone, Herman D., '18....19 Pleasant, Gardner, Mass. OALR
Bonham, William Lawrence, '39
Medical Arts Bldg., Oklahoma City 2, Okla. ALR
Bonner, William F., '26
Second St. & Ave. E, N.E., Childress, Texas OALR
Bonner, William Richard, '42
3 W. White St., Summit Hill, Pa. OP
Boon, Clifton Udonna, '47.....12 Fox St., Aurora, Ill. ALR
Booth, Thomas E., '49
811 Brown Bldg., Louisville 2, Ky., ALR
①Bordley, James, Jr., '18
2630 Guilford Ave., Baltimore 18, Md. OALR
Borgeson, E. J., '30
Medical Arts Bldg., Minneapolis 2, Minn. OP
Borley, Wm. E., '39, 655 Sutter St., San Francisco, Calif. OP
Born, John H., '48, 114 E. 54th St., New York 22, N. Y. OP
Bornstein, Max, '42...308 Will Sales Bldg., Louisville, Ky. ALR
Boss, Eugene George, '33, 1537 Main, Springfield 3, Mass. OALR
Bostwick, D. S., '34....106 Linwood Ave., Ardmore, Pa. ALR
Boswell, Robert Echo, '41, Fidelity Bldg., Dayton 2, Ohio ALR
Botvin, Morris, '47....155 Angell St., Providence 6, R. I. OP
Bounds, Lemann Hannah, '48
3205 Poplar Springs Dr., Meridian, Miss. ALR
Bourne, Malcolm G., '37..110 W. 3rd, Jamestown, N. Y. OP
①Bouvy, Harry M., '20
800 Pittock Blk., 10th and Washington, Portland, Ore. OALR
Bouvy, L. B., '27 .....Foley Bldg., LaGrande, Ore. OALR
Bower, Richard L., '43
Lincoln at 7th, P. O. Box 2833, Carmel, Calif. OALR
Bowerman, Harold H., '47, 607 N. Grand, St. Louis 3, Mo. ALR
Bowers, Abern Edward, '49
1013 Republic Bldg., Denver 2, Colo. ALR
Bowers, Wesley C., '36..17 E. 61st, New York 21, N. Y. ALR
Bowman, Robert James, '49
415 N. Camden Dr., Beverly Hills, Calif. ALR
①Boyce, G. H., '12
1st Nat'l Bank Bldg., Iron Mountain, Mich. OALR
Boyce, Wm. A., '31
Roosevelt Bldg., Los Angeles 14, Calif. OP
Boyd, Charles Wilson, '40
111 W. Adams St., Jacksonville, Fla. OP
Boyd, Greydon G., '39, 135 E. 64th St., New York, N. Y. ALR
Boyd, Harold M. E., '44
1136 W. 6th St., Los Angeles 14, Calif. ALR
Boyden, Guy Lee, '39
1735 N. Wheeler, Portland 12, Ore. ALR
Boyes, T. L., '32
654 Madison Ave., New York 21, N. Y. OP
②Bozer, Herrmann E., '23
468 Delaware Ave., Buffalo 2, N. Y. ALR
Braconier, Harry E., '47
1180 Beacon St., Brookline 46, Mass. OP
Bradford, George Edwin, '41
Nissen Bldg., Winston-Salem, N. C. ALR
Bradish, Robert F., '42
1712 Raeford Rd., Fayetteville, N. C. OP
Bradley, Jeter C., '34.....Weaverville, N. C. ALR
Bradley, John W., '37, Burns Bldg., Colorado Springs, Colo. ALR
Brady, Charles Henry, '43,
205 Ilgenfritz Bldg., Sedalia, Mo. ALR
Braley, A. E., '39
30 W. 59th St., New York, N. Y. OP
Brandenburg, Kenneth C., '37
110 Pine Ave., Long Beach 2, Calif. OALR
Brandenburg, Nora B., '36, 614 Willow Rd., Winnetka, Ill. ALR
Brandfield, Ira Irving, '40
4177 Walnut St., Riverside, Calif. ALR
Brandwan, Samuel R., '37, Rose Bldg., Cleveland 15, Ohio OP
Branigan, C. Hugh, '33..17 Kraft Ave., Bronxville, N.Y. OP
Brannin, Daniel, '36..Medical Arts Bldg., Dallas 1, Texas OP
Braun, William, '48.....406 Cooper St., Camden, N. J. OP
①Braunlin, Wm. H., '20
Marion Nat'l Bank Bldg., Marion, Ind. OALR
Braunstein, Albert L., '49
206 Medical Arts Bldg., New Orleans 15, La. OP
Brav, Solomon S., '46, 2027 Spruce St., Philadelphia 3, Pa. OP
①Brawley, F. E., '07..30 N. Michigan Ave., Chicago 2, Ill. OP
Brawner, Leon E., '29
Thelon "By the Sea", St. Simon Island, Ga. ALR
Bredlau, Ernest A., '29..2753 W. North, Chicago 47, Ill. ALR
Breeding, Earle G., '32
1801 Eye St. N.W., Washington 6, D. C. ALR
Bregande, Samuel C., '47
327 State Tower, Syracuse, N. Y. ALR
①Brehmer, Harrison L., '20
First Nat'l Bank Bldg., Albuquerque, N. M. OALR
Breisacher, Carl F., '44
404 Medical Arts Bldg., Charleston 1, W. Va. OP
Breitstein, M. Lewis, '37
1213 Eutaw Pl., Baltimore 17, Md. ALR
Brennan, James William, '45
570 Delaware Ave., Buffalo, N. Y. OP
Brennan, Russell James, '4[illegible]
6100 Walnut St., Philadelphia 39, Pa. ALR
Bressler, J. L., '34..Medical Arts Bldg., Houston 2, Texas OP
Breuning, Paul H., '32..133 E. 58th, New York 22, N. Y. ALR
Brewer, David Wyman, '49
1100 E. Genesee St., Syracuse 10, N. Y. ALR
Brewster, H. F., '32
913 Richards Bldg., New Orleans, La. ALR
Briant, Thomas E., '29..28 E. Main, Welland, Ont., Can. ALR
①Bribach, Eugene J., '19
Professional Bldg., Atchison, Kan. OALR
Brick, Enoch B., '47.....526 Third St., Wausau, Wis. ALR
Bricker, Sacks, '31
1101 W. Wyoming, Philadelphia 40, Pa. ALR
②Brickley, Daniel W., '21
Uhler-Phillips Bldg., Marion, Ohio OALR
Brickley, Daniel W., Jr., '38
401 Uhler Phillips Bldg., Marion, Ohio ALR
Bridgett, Frank Aloysius, '42
36 Darte Ave., Carbondale, Pa. ALR
Briggs, Henry Harrison, Jr., '41
611 City Bldg., Asheville, N. C. OP
Brighton, George R., '36
580 Park Ave., New York 21, N. Y. ALR
Briglia, Frank J., '36..819 Wharton, Philadelphia 47, Pa. ALR
Brikates, Peter, '45.....140 E. 54 St., New York, N. Y. OP

Brinckerhoff, Albert Johnson, '47
490 Post St., San Francisco 2, Calif. **OP**
Brindley, Benjamin, '40
304 W. Washington, Madison 3, Wis. **OP**
Brinkerhoff, David E., '39..Grunow Clinic, Phoenix, Ariz. **ALR**
Bristow, Jack Harvey, '49, Lt. Col. (MC)
William Beaumont Gen. Hospital, El Paso, Texas **OP**
Bristow, Walter J., '35, 1517 Hampton, Columbia 1, S. C. **OALR**
Broadwell, Stuart, Jr., '37..103½ N. 5th, Springfield, Ill. **ALR**
Brobeck, Von Haller, '32
Ferguson Bldg., Colorado Springs, Colo. **OP**
Brodnitz, Friedrich S., '44
667 Madison Ave., New York 21, N. Y. **ALR**
①**Brodrick, Frank W.,** '11....302 First Ave., Sterling, Ill. **OALR**
Brody, Yale, '46.....127 E. Acacia, Stockton, Calif. **OP**
Brogan, Edmund James, '47
255 S. 17th St., Philadelphia 3, Pa. **ALR**
Brook, Jeffrey J., '34
7100 Maple Terrace, Milwaukee 13, Wis. **ALR**
Brooks, Clyde M., '43
105 S. University Ave., Carbondale, Ill. **ALR**
①**Brooks, E. H.,** '15.....Zuelke Bldg., Appleton, Wis. **OALR**
①**Brooks, Earl B.,** '19..128 N. 13th St., Lincoln 8, Neb. **OALR**
Brooks, Jack E., '43
312 W. McDowell Rd., Phoenix, Ariz. **ALR**
Brooks, Morris J., '34, 455 Ocean Ave., Brooklyn 26, N. Y. **ALR**
Brooks, Richmond C. A., '39
1150 Connecticut Ave., Washington 6, D. C. **ALR**
Brooks, Roosevelt, '49, 4655 Michigan Ave., Chicago 15, Ill. **OP**
Broones, Otto, '36..123 E. 83rd St., New York 28, N. Y. **ALR**
Browd, Victor L., '49, 5 E. 63rd St., New York 21, N. Y. **ALR**
Brown, Albert L., '26....Carew Tower, Cincinnati 2, Ohio **OP**
Brown, Andrew George, '42, 718 DuPont Bldg., Miami, Fla. **OP**
Brown, Audrey O., '27,
5057 Woodward Ave., Detroit 2, Mich. **OALR**
Brown, Charles Lafayette, '38
713-15 Richards Bldg., New Orleans 12, La. **ALR**
Brown, Charles Wm., '27
2802 4th Ave., San Diego 3, Calif. **ALR**
Brown, Clarence J., '34, Rear Adm. (MC) USN
Bureau of Medicine and Surgery, Washington 25, D. C. **ALR**
①**Brown, Clayton M.,** '12
510 Delaware Ave., Buffalo 2, N. Y. **ALR**
Brown, Clyde O., '28
3720 Washington Blvd., St. Louis 8, Mo. **ALR**
Brown, David Edward, '41
520 Hume-Mansur Bldg., Indianapolis 4, Ind. **ALR**
Brown, Earl Henderson, '39..130 S. Scott, Tucson, Ariz. **ALR**
Brown, Harold Ethan, '46
581 Bulen Ave., Columbus 9, Ohio **OP**
Brown, Harold W., '44
15 Park Ave., New York 16, N. Y. **OP**
Brown, Henry A., '43
1522 Damon Ct. S. E., Rochester, Minn. **ALR**
①**Brown, J. M.,** '11..1136 W. 6th, Los Angeles 14, Calif. **ALR**
①**Brown, John C.,** '20
Medical Arts Bldg., St. Paul 2, Minn. **OALR**
①**Brown, John E.,** '01
135 Preston Rd., Columbus 9, Ohio **OALR**
Brown, Lester A., '39..137 Doctors Bldg., Atlanta, Ga. **ALR**
②**Brown, Mortimer G.,** '21
State Tower Bldg., Syracuse 2, N. Y. **ALR**
Brown, Seymour Milton, '47
45 Edgewater Apts., Baltimore, Md. **ALR**
①**Brown, W. Harold,** '12
6489 MacDonald St., Vancouver, B. C., Can. **OALR**
Brown, Wilbur Max, '43..49 W. 2nd St., Mansfield, Ohio **OP**
Brownell, Durwin H., '40
3520 Third Ave., San Diego 3, Calif. **ALR**
Brownell, Morton E., '28
106 W. Douglas, Wichita 2, Kan. **OP**
Browning, Birt, '35, Veterans Hospital, Coral Gables, Fla. **ALR**
Brownsberger, Sidney B., '38
727 W. 7th St., Los Angeles 14, Calif. **OP**
Bruce, G. M., '30..635 W. 165th St., New York 32, N. Y. **OP**
①**Bruder, Joseph,** '08..57 W. 57th, New York 19, N. Y. **OALR**
Brumbaugh, John D., '34
75 N. Wheaton Rd., Akron 13, Ohio **OALR**
Brumm, Lewis Patrick, '46
726 Carew Tower, Cincinnati, Ohio **OP**
①**Brumm, Seth A.,** '20
Medical Arts Bldg., Philadelphia 3, Pa. **OALR**
②**Bruner, Abram B.,** '23
1214 National City Bank Bldg., Cleveland 14, Ohio **OP**
Bruner, Claude R., '41, Professional Bldg., Columbia, Mo. **OALR**
①**Bruner, Wm. E.,** '05, Guardian Bldg., Cleveland 14, Ohio **OP**
Brunk, Clifford F., '39
7815 E. Jefferson Ave., Detroit 14, Mich. **ALR**
Brunner, George Harmon, '40
1208 S. Tex Bldg., San Antonio, Texas **OP**
③**Brunner, Hans,** '35..670 Clinton Ave., Newark, N. J. **ALR**
Brusegard, James F., '33....414 Main, Red Wing, Minn. **OP**
①**Brust, H. O.,** '13, 820 S. Crouse Ave., Syracuse 1, N. Y. **ALR**
Bryan, James H., '43
3720 Washington Blvd., St. Louis, Mo. **OP**
Bryan, James L., '28
Bennie-Dillon Bldg., Nashville 3, Tenn. **OALR**
Bryan, William T. K., '42
3720 Washington Blvd., St. Louis 8, Mo. **ALR**
Bryant, Ben L., '31
3875 Wilshire Blvd., Los Angeles 5, Calif. **ALR**
Bryant, Frank L., '37....2622 Greenwood, Shreveport, La. **ALR**
Bryce, William Fielding, '48
Medical Arts Bldg., Richmond 19, Va. **OP**
②**Buchanan, Norman D.,** '25
129 Murray, Peterborough, Ont., Can. **OALR**
Buchbinder, Murray W., '43
90-19 153rd St., Jamaica 2, N. Y. **ALR**
Bucher, Walter M., '34, 4187 Pearl Rd., Cleveland 9, Ohio **ALR**
Buck, Clair A., '31 ....17 Pine St., Glens Falls, N. Y. **ALR**
Buckingham, Tracy W., '31, 405 Broadway, Bismarck, N. D. **ALR**
Buckman, Lewis T., '32, 83 S. Franklin, Wilkes-Barre, Pa. **OALR**
Buckman, Samuel T., '40
70 S. Franklin, Wilkes-Barre, Pa. **OALR**
Budetti, Joseph A., '43, Lt. Col. (MC) USN
Valley Forge General Hospital, Phoenixville, Pa. **ALR**
Buffington, Wiley R., '35
Hibernia Bank Bldg., New Orleans 12, La. **OP**
Buffum, Edward S., '36..40 W. North, Buffalo 2, N. Y. **ALR**
Bullard, Carleton Wm., '32..120 Genesee, Auburn, N. Y. **ALR**
Bullis, John A. E., '39
3875 Wilshire Blvd., Los Angeles 5, Calif. **OALR**
Bullwinkel, H. Griffin, '31, Capt. (MC) USN
U. S. Naval Hospital, Pensacola, Fla. **ALR**
Bulson, Eugene L., '28, 347 W. Berry, Ft. Wayne 2, Ind. **OALR**
Bunker, Paul G., '37....Newberry Bldg., Aberdeen, S. D. **ALR**
Bunnell, Chester Wm., '35, 11 Avra Vista, Millbrae, Calif. **ALR**

Buonaguro, Michael J., '31
589 Lorimer, Brooklyn 11, N. Y. **OP**
Burch, Edward P., '39, Hamm Bldg., St. Paul 2, Minn. **OP**
①**Burch, Frank E., '07**, 424 Hamm Bldg., St. Paul 2, Minn. **OP**
③**Burchell, Edgar B., '44**, New York Eye and
Ear Infirmary, 2nd Ave., Cor. 13th, New York 3, N. Y.
Burchfield, George W., '36..309 Court, Maryville, Tenn. **ALR**
②**Burdick, Austin F., '25**
P. O. Drawer 1378, Lansing 4, Mich. **OALR**
Burgess, John L., '40, Address Unknown
Burgess, Taylor S., '39
310 Medical Arts Bldg., Atlanta 3, Ga. **ALR**
Burian, Hermann M., '38
520 Commonwealth Ave., Boston 15, Mass. **OP**
Burke, B. Russell, '35
490 Peachtree St. N.E., Atlanta 3, Ga. **ALR**
Burke, John R., '27.....207 Elm, Holyoke, Mass. **OALR**
Burman, Daniel, '45
960 Grand Concourse, Bronx, New York 56, N. Y. **ALR**
Burman, Herman J., '35
1235 Grand Concourse, New York 52, N. Y. **ALR**
Burnham, Howard H., '37
Medical Arts Bldg., Toronto 5, Ont., Can. **ALR**
Burns, Coleman Craig, '46
Medical Arts Bldg., Abilene, Texas **ALR**
Burns, Joseph Robert, '49
254 S. Olden Ave., Trenton 9, N. J. **ALR**
①**Burns, S. S., '19**
Missouri Theatre Bldg., St. Louis 3, Mo. **ALR**
Burritt, N. W., '30....30 Beechwood Rd., Summit, N. J. **ALR**
Burston, Herschel, '43
1917 Wilshire Blvd., Los Angeles 5, Calif. **ALR**
Burtoff, Samuel, '44
2025 Eye St. N.W., Washington 6, D. C. **ALR**
Burton, Edwin W., '37
307 E. Market, Charlottesville, Va. **OP**
Busby, William, Jr., '45
2715 E. Florence Ave., Huntington Park, Calif. **ALR**
Buschke, William H., '48
210 E. 64th St., New York 21, N. Y. **OP**
Bushard, Wilfred Joseph, '48
1750 Medical Arts Bldg., Minneapolis 2, Minn. **OP**
Bushman, L. B., '27
City National Bank Bldg., Omaha 2, Neb. **OALR**
Butler, Edmund John, '42,
25 Garden St., Cambridge 38, Mass. **ALR**
Butler, Harry, '37.....77 Broadway, Bangor, Maine **ALR**
①**Butt, Miriam M., '08**
333 Seymore St., Philadelphia 44, Pa. **OP**
②**Buvinger, Charles W., '21**
50 Washington, East Orange, N. J. **OALR**
Buzzard, Josiah F., '31, 1110 Thirteenth Ave., Altoona, Pa. **OALR**
Byrne, Harry Vincent, '38..301 Essex, Lawrence, Mass. **OP**
Byrne, J. Arthur, '41 .....16 Elm, Morristown, N. J. **ALR**
①**Byrnes, Harry F., '10**, 67 Chestnut, Springfield 5, Mass. **OALR**
Byrnes, Victor A., '43, Col. (MC)
School of Aviation Medicine, Randolph Field, Texas **OP**

C

Caballero, Mariano Cecil, '48
703 Huntington Bldg., Miami, Fla. **OP**
Cabaniss, James Lawson, '49
1206 Colonial Bank Bldg., Roanoke 11, Va. **ALR**
Cabot, Clyde M., '38
533 Medical Arts Bldg., Minneapolis, Minn. **ALR**
Cacioppo, Lawrence Thomas, '49
5519 Metropolitan Ave., Ridgewood 27, N. Y. **ALR**
Cadan, Henry, '49....10 N.E. 3rd Ave., Miami 32, Fla. **OP**
Cady, D. W., '30.. 65 N. Madison Ave., Pasadena 1, Calif. **OP**
Cady, F. J., '32..402 S. Jefferson Ave., Saginaw, Mich. **OALR**
Cahill, James F., '37....428 S. Salina, Syracuse 2, N. Y. **OP**
Calcote, Royal J., '36
627 Donaghey Bldg., Little Rock, Ark. **OP**
Caldemeyer, Everett S., '47
1826 R St. N.W., Washington, D. C. **OP**
①**Caldwell, Robert, '12**
New Donaghey Bldg., Little Rock, Ark. **OALR**
①**Calhoun, F. Phinizy, '08**
478 Peachtree St. N.E., Atlanta 3, Ga. **OP**
Calhoun, Ferdinand Phinizy, Jr., '46
478 Peachtree St., Atlanta, Ga. **OP**
Callahan, Alston, '38
Medical College of Alabama, Birmingham 5, Ala. **OP**
Calvert, Raymond R., '36..314 N. 6th St., Lafayette, Ind. **OP**
Cameron, Walter Courtney, '46
1103 Medical Arts Bldg., Tacoma 2, Wash. **OP**
Cammisa, James J. Vincent, '43, Comdr. (MC) USN
44 Leamington Rd., Brighton 35, Mass. **OALR**
①**Campbell, C. H., '18**
2514½ Thirteenth, Columbus, Neb. **OALR**
①**Campbell, Duncan A., '19**
David Whitney Bldg., Detroit 26, Mich. **OALR**
Campbell, Edward H., '38
133 S. 36th St., Philadelphia, Pa. **ALR**
Campbell, Glenn S., '37
Station Hospital, March Field, Riverside, Calif. **ALR**
Campbell, Mac D., '27
Washington Square Bldg., Royal Oak, Mich. **OALR**
Campbell, Paul A., '39
Suite 314, 700 N. Michigan Ave., Chicago, Ill. **ALR**
Campbell, Sherburne, '36
270 Center St., Wallingford, Conn. **OALR**
Campbell, Wm., '39, 144 S. Harrison, East Orange, N. J. **ALR**
Campbell, Wm. E., Jr., '36
Medical Arts Bldg., Atlanta 3, Ga. **OP**
Campion, George Stuart, '47
490 Post St., San Francisco 2, Calif. **OP**
Canfield, Norton, '33
789 Howard Ave., New Haven 4, Conn. **ALR**
Cannon, Harold J., '43
536 W. Wisconsin Ave., Milwaukee 3, Wis. **ALR**
Caplan, J. Louis, '49
310 E. Noleman St., Centralia, Ill. **ALR**
Cappeta, Domenico, '46
125 E. 84th St., New York 28, N. Y. **OP**
Cardot, Francis H., '49....813 Sassafras St., Erie, Pa. **ALR**
Cardwell, Edgar P., '29....965 Broad St., Newark, N. J. **ALR**
Carelli, Paul Vincent, '41
3626 W. Chicago Ave., Chicago 51, Ill. **OP**
Carey, Edward Thomas, '45
415 Howes Bldg., Clinton, Iowa **ALR**
Carl, Evan Elsworth, '40
606 W. Wisconsin Ave., Milwaukee 3, Wis. **OP**
Carmody, Raymond F., '37....504 Broadway, Gary, Ind. **OP**
Caron, Armand L., '39..36 Pleasant, Worcester 8, Mass. **ALR**
Carpenter, Chapin, '30, 1930 Chestnut, Philadelphia 3, Pa. **OP**

Carpenter, Charles Elford, '48
200 E. North St., Greenville, S. C. **ALR**

Carpenter, Ralph Charles, '48
307 Masonic Temple, Marshalltown, Iowa **ALR**

Carrasquillo, Honorio Fernando, '41
P. O. Box 128, Utuado, Puerto Rico **OP**

Carroll, Frank D., '37
635 W. 165th, New York 32, N. Y. **OP**
Also: Blind Brook Lodge, Rye, N. Y.

Carroll, Walter J. E., '37, 5 Chestnut, Arlington 74, Mass. **ALR**

Carruth, Howard E., '28
Medical Arts Bldg., Portland 5, Ore. **OALR**

Carter, Albert A., '37....419 Boylston, Boston 16, Mass. **OP**

Carter, E. D., '30.....Central Bldg., Wichita 2, Kan. **ALR**

Carter, John M., '29
David Whitney Bldg., Detroit 26, Mich. **ALR**

Carter, Leland F., '37
David Whitney Bldg., Detroit 26, Mich. **OP**

①**Carter, W. W., '08**, Bruce Dr., St. Simon Island, Ga. **ALR**

Caruthers, Samuel B., '37, Grenada Clinic, Grenada, Miss. **OALR**

①**Cary, E. H., '12**..Medical Arts Bldg., Dallas 1, Texas **OALR**

①**Cary, G. C., '18**..Canon Blk., Grand Junction, Colo. **OALR**

Case, Paul Henry, '39.....15 E. Monroe, Phoenix, Ariz. **OP**

Cassady, J. Vernal, '28
527 Sherland Bldg., South Bend 9, Ind. **OP**

Cassidy, Waldron A., '31
Medical Arts Bldg., Omaha 2, Neb. **ALR**

Casten, Virgil, '32.....412 Beacon St., Boston, Mass. **OP**

Castroviejo, Ramon, '31
9 E. 91st St., New York 28, N. Y. **OP-PI S**

Cavanaugh, Thomas, '48
395 Commonwealth Ave., Boston 15, Mass. **OP**

Cavanor, Frank Tracy, '46
1818 Medical Arts Bldg., Minneapolis 2, Minn. **ALR**

Cave, Linus S., '29, State Tower Bldg., Syracuse 2, N. Y. **ALR**

Cawthorne, Harold Jesse, '41
239 Pipestone, Benton Harbor, Mich. **ALR**

Cecha, Albin H., '35, Capt. (MC) USN
Bd. of Review, Discharges & Dismissals, Navy Dept., Washington, D. C. **OP**

Cerny, Frank Joseph, '45
160 Bischoff St., Fond du Lac, Wis. **OP**

Cetner, John A., '43.....365 State St., Albany, N. Y. **OP**

Chace, Robert R., '44, 635 W. 165th, New York 32, N. Y. **OP**

Chainski, Edward L., '32....130 N. Wells, Chicago 6, Ill. **ALR**

Chait, Robert A., '46.....20 Plaza St., Brooklyn, N. Y. **ALR**

Chamberlain, Webb P., '44
7405 Detroit Ave., Cleveland, Ohio **OP**

Chamberlin, Clyde, '46
300 Rentschler Bldg., Hamilton, Ohio **ALR**

Chamberlin, Ira Iowa, '45, 4 Chestnut St., Springfield, Mass. **ALR**

Chamlin, Max, '44....815 Park Ave., New York, N. Y. **OP**

Champion, Albert N., '36
Medical Arts Bldg., San Antonio 5, Texas **ALR**

Chandler, Arthur C., '42
1236 Upper Ridgeway Rd., Charleston 4, W. Va. **OP**

Chandler, G. E., '30, 502 Huntington Bldg., Miami 32, Fla. **ALR**

Chandler, Paul Austin, '38
5 Bay State Rd., Boston 15, Mass. **OP**

Chan-Pong, Norman Ronald, '47
88 Frederick St., Port of Spain, Trinidad, B. W. I. **OP**

Chapman, E. J., '43..331 Haywood Bldg., Asheville, N. C. **ALR**

Chapman, Katharine H., '36
304 Burns Bldg., Colorado Springs, Colo. **OP**

Chapman, S. Jefferson, '26
315 N. Cascade Ave., Colorado Springs, Colo. **ALR**

①**Chapman, Vernon A., '15**
Carnell Bldg., Palm Springs, Calif. **OALR**

①**Charlton, C. Coulter, '16**
1616 Pacific Ave., Atlantic City, N. J. **ALR**

Chase, Carl Clarence, '39..121 Main, Middletown, Conn. **OP**

①**Chase, E. Frank, '18**....Cobb Bldg., Seattle 1, Wash. **OALR**

Chase, Gaylord Richard, '49
812 Fisk Bldg., Amarillo, Texas **ALR**

②**Chase, S. B., '25**.....Carver Bldg., Ft. Dodge, Iowa **OALR**

②**Chase, W. D., '24**....230 E. Broad, Bethlehem, Pa. **ALR**

Cheek, Carey, '38..Medical Arts Bldg., Springfield, Mo. **OP**

Chenault, Oran W., '48, Capt. (MC) USN, School of Aviation Medicine, U. S. Naval Air Station, Pensacola, Fla. **OP**

①**Cheney, James W., '20**, Schweiter Bldg., Wichita 2, Kan. **OALR**

Cheney, Ralph E., '36.....United Bldg., Salina, Kan. **OP**

Chenoweth, Charlie Everette, '42
801 Brick & Tile Bldg., Mason City, Iowa **ALR**

Chessen, James, '46..510 Republic Bldg., Denver, Colo. **ALR**

Chester, Lewis, '45..179 Allyn St., Hartford 3, Conn. **ALR**

Chevigny, Julius James, '45....504 Broadway, Gary, Ind. **ALR**

Childers, Robert J., '29..604 Park Ave., Plainfield, N. J. **ALR**

Childrey, Edgar, Jr., '47
605 Professional Bldg., Richmond 19, Va. **OP**

①**Childs, H. A., '15**....1016 W. Adams, Creston, Iowa **OALR**

Chinn, Chester W., '46
209 W. 125th St., New York, N. Y. **OALR**

Chisholm, Julian F., Jr., '36
20 W. Cedar, c/o Mrs. Bunting, Boston 8, Mass. **OP**

Christensen, Eugene L., '44
727 W. 7th, Los Angeles 14, Calif. **OP**

Christenberry, Henry Edward, Jr., '46
501 W. Church St., Knoxville, Tenn. **ALR**

Christoph, Carl H., '28
30 N. Michigan Ave., Chicago 2, Ill. **OALR**

Cinelli, Albert A., '36
1021 Park Ave., New York 28, N. Y. **ALR**

Cirillo, Anchise Anthony, '46
89-21 153rd St., Jamaica, N. Y. **ALR**

Clapp, C. A., '43....513 N. Charles, Baltimore 1, Md. **OP**

Clark, Cecil P., '31
922 Hume-Mansur Bldg., Indianapolis 4, Ind. **OP**

Clark, Ernest Walton, '47, 414 Cooper St., Camden, N. J. **ALR**

Clark, Howard Elton, '39
576 Hartnell St., Monterey, Calif. **OALR**

①**Clark, I. G., '20**....188 E. State, Columbus 15, Ohio **OALR**

①**Clark, J. Sheldon, '14**
1006 W. Stephenson St., Freeport, Ill. **OALR**

Clark, James W., '37....30 N. Michigan, Chicago 2, Ill. **OP**

①**Clark, L. H., '15**
337 Monroe Ave., Rochester 7, N. Y. **OALR**

Clark, Willard C., '43....32 N. Main St., Dayton, Ohio **OP**

Clark, William B., '34
211 Loyola Ave., New Orleans 12, La. **OP**

Clark, William H., '46
120 N. Lafayette Blvd., South Bend, Ind. **ALR**

Clarke, Clement C., '39
240 Bradley St., New Haven, Conn. **OP**

Clarke, Samuel Tracy, '41
Medical Dental Bldg., Reno, Nev. **OP**

Clayton, Milton Burns, '42
Southern R. R. Office Bldg., Washington 13, D. C. **ALR**

Cleary, James A., '40
1103 Boston Bldg., Salt Lake City, Utah **ALR**
Cleff, Oscar, '26....55 E. Washington, Chicago 2, Ill. **OALR**
①**Clement, C. C.,** '18
30 N. Michigan Ave., Chicago 2, Ill. **OP**
Clement, L. O., '30.....2485 Center St., Salem, Ore. **OALR**
Clements, Frank Hartman, '44
806 Medical Arts Bldg., Birmingham, Ala. **OP**
②**Clerf, Louis H.,** '23..1530 Locust, Philadelphia 2, Pa. **ALR**
Clifford, T. P., '27
David Whitney Bldg., Detroit 26, Mich. **OALR**
Cline, Samuel, '32....416 Marlborough, Boston 15, Mass. **ALR**
①**Clothier, J. V.,** '06....Kane Bldg., Pocatello, Idaho **OALR**
Clothier, William L., '43
407-11 Kane Bldg., Pocatello, Idaho **OP**
Clough, Dexter Jameson, II, '49
224 State St., Bangor, Maine **OP**
Coachman, Edwin H., '39
Manhattan Bldg., Muskogee, Okla. **ALR**
Coakley, Leo P., '41
607 Professional Bldg., Elgin, Ill. **ALR**
③**Coates, George M.,** '21..1721 Pine, Philadelphia 3, Pa. **ALR**
①**Cobb, Edwin,** '12
1680 N. Vine St., Hollywood 28, Calif. **OALR**
Cobey, James Francis, '46
1210 Chapel St., New Haven 11, Conn. **OALR**
Cockrum, William Marion, '45
908 Hulman Bldg., Evansville, Ind. **OP**
Cody, Claude C., Jr., '28
1304 Walker Ave., Houston 2, Texas **ALR**
Cody, Claude Carr, III, '46
1304 Walker Ave., Houston, Texas **ALR**
Coe, Relvert Jewell, '49
V. A. Hospital, Columbia, S. C. **ALR**
Cogan, David G., '39...30 Clark St., Belmont 78, Mass. **OP**
Cohen, Arthur, '49
216 Medical Arts Bldg., Montreal, Que., Can. **ALR**
Cohen, Bernard M., '38
25 E. Washington St., Chicago 2, Ill. **ALR**
Cohen, Herman B., '27, 255 S. 17th, Philadelphia 3, Pa. **ALR**
Cohen, Jerome H., '42
604 Johnstown Trust Bldg., Johnstown, Pa. **OP**
Cohen, Louis B., '36..1320 Arrott, Philadelphia 24, Pa. **OP**
①**Cohen, Martin,** '10..29 E. 64th, New York 21, N. Y. **OP**
②**Cohen, Samuel,** '21
Spruce St. Medical Bldg., Philadelphia 3, Pa. **ALR-PI S**
Cohen, Seymour Robert, '49
4036 Wilshire Blvd., Los Angeles 5, Calif. **ALR**
Cohoe, Don A., '30
13535 Woodward Ave., Detroit 3, Mich. **ALR**
Cole, Helen Grady, '48
375 Park Ave., New York 22, N. Y. **OP**
Cole, John Gordon, '45..375 Park Ave., New York, N. Y. **OP**
Cole, Nathaniel B., '35, 104 Market, Perth Amboy, N. J. **OALR**
Coleman, Benjamin, '41
119-29 80th Rd., Kew Gardens, N. Y. **ALR**
Coleman, Joseph A., '40
5051 Iselin Ave., New York 63, N. Y. **ALR**
Coleman, Lester Laudy, '41
162 E. 80th, New York 21, N. Y. **ALR**
Collins, Arthur D., '45
1007 Guardian Bldg., Cleveland 14, Ohio **OP**
Collins, Braswell E., '42
701 Elizabeth St., Waycross, Ga. **ALR**
①**Collins, E. W.,** '10..1578 Humboldt, Denver 6, Colo. **ALR**
①**Collins, J. D.,** '14....187 Main, Northampton, Mass. **ALR**
Collins, James T., '40..Republic Bldg., Cleveland 15, Ohio **ALR**
Colson, Z. William, '44, 301 Essex St., Lawrence, Mass. **OP**
①**Colver, B. N.,** '13
453 S. Soto St., Los Angeles 33, Calif. **ALR**
Combacker, Leon C., '35
101½ Lincoln Ave. W., Fergus Falls, Minn. **OP**
Combs, Arnold B., '42, Northwest Clinic, Minot, N. D. **ALR**
Combs, Fielding, '42
Nissen Bldg., Winston Salem 3, N. C. **ALR**
Conboy, John E., '35
2265 University Ave., New York 53, N. Y. **OP**
Cone, Alfred J., '29....453 N. Taylor, St. Louis 8, Mo. **ALR**
Conley, John J., '43..425 E. 51st St., New York, N. Y. **ALR**
Connell, Evan Shelby, '40
Commerce Bldg., Kansas City 6, Mo. **OP**
Connelly, Edgar J., '42.....Roshek Bldg., Dubuque, Iowa **ALR**
Connole, J. V., '32
Miners National Bank Bldg., Wilkes-Barre, Pa. **OP**
①**Connor, C. E.,** '20
Lowry Med. Bldg., St. Paul 2, Minn. **ALR**
Connor, Joseph Joyce, '42..750 Main, Hartford 3, Conn. **OP**
Constans, George M., '29..Clinic Bldg., Bismarck, N. D. **OP**
Constantine, Elizabeth Frederick, '43
Rm. 12D, 30 W. 59th St., New York 19, N. Y. **OP**
Constantine, Frank Hamilton, '48
30 W. 59th St., New York 19, N. Y. **OP**
Constantine, K. W., '36, 229 Barton Ave., Palm Beach, Fla. **OP**
Constantinople, P. S., '29
1801 Eye St. N.W., Washington 6, D. C. **ALR**
Conty, Anthony J., '37
318 Forty-eighth St., Union City, N. J. **ALR**
Converse, John Marquis, '49
568 Park Ave., New York 21, N. Y. **ALR**
Conway, J. M., '30..Jenkins Arcade, Pittsburgh 22, Pa. **ALR**
Conway, Wm. S., '35....Burns Clinic, Petoskey, Mich. **OALR**
Cook, Raymond C., '36....601 Scott, Little Rock, Ark. **OP**
②**Cook, W. Albert,** '24, Medical Arts Bldg., Tulsa 3, Okla. **OALR**
Cooley, Beamon Sherley, Jr., '49
1927 1st Ave. N., Birmingham 3, Ala. **OP**
Cooley, Carl C., '37
Medical Arts Bldg., Norfolk 10, Va. **OALR**
Cooley, Justus H., '47
150 W. High St., Somerville, N. J. **ALR**
Coombs, A. J., '32..30 N. Michigan Ave., Chicago 2, Ill. **ALR**
Coon, Eugene H., '35, 131 Fulton Ave., Hempstead, N. Y. **ALR**
Cooper, Edmond L., '39
414 David Whitney Bldg., Detroit 26, Mich. **OP**
Cooper, F. Maxey, '41
Medical Arts Bldg., Oklahoma City 2, Okla. **OP**
Cooper, Fred Brown, '49
827 Medical Arts Bldg., San Antonio, Texas **OP**
Cooper, James H., '43, 316 Michigan St., Toledo 2, Ohio **OP**
Cooper, Kemp G., '39
3705 E. Colfax Ave., Denver 6, Colo. **ALR**
Cooperman, Harold O., '37
416 N. Bedford, Beverly Hills, Calif. **OP**
①**Copps, Lyman A.,** '23
Marshfield Clinic, Marshfield, Wis. **OALR**
Corboy, Philip M., '36
565 Young Bldg., Honolulu 9, Hawaii **OP**
Corcoran, George Bartlett, Jr., '49
67 Chestnut St., Springfield 5, Mass. **OP**

Cordes, Frederick C., '33, 384 Post, San Francisco 8, Calif. **OP**
Cordray, David P., '41, 31 Western Ave., Augusta, Maine **ALR**
Cornelius, C. E., '40..119 Summit Ave., Jenkintown, Pa. **ALR**
①**Corser, John B.**, '11..415 Mulberry St., Scranton 3, Pa. **OP**
Cortopassi, Andre J., '30
324 S. Washington Ave., Saginaw, Mich. **ALR**
Cortopassi, Vital E., '41
324 S. Washington Ave., Saginaw, Mich. **ALR**
Corya, Harold W., '30 .....Quogue, L. I., N. Y. **ALR**
Cosgrove, Kingsley White, '40
115 E. Capitol, Little Rock, Ark. **OALR**
②**Costen, J. B.**, '25
Beaumont Medical Bldg., St. Louis 8, Mo. **ALR**
Costenbader, Frank Duncan, '40
1605 22nd St. N.W., Washington 8, D. C. **OP**
Coston, Tullos O., '40
Medical Arts Bldg., Oklahoma City 2, Okla. **OP**
Cottle, Maurice H., '36
30 N. Michigan Ave., Chicago 2, Ill. **ALR**
Coughlan, Charles Harold, '48
1005 Central Ave., Fort Dodge, Iowa **OP**
Courtney, Robert H., '35
Professional Bldg., Richmond 19, Va. **OP**
Covell, Kermit Wendell, '46, 420 7th St., Racine, Wis. **ALR**
Cowan, Alfred, '28 ...1930 Chestnut, Philadelphia 3, Pa. **OP**
Cowan, Clyde R., '33
69 Bay State Rd., Back Bay, Boston 15, Mass. **ALR**
Cowan, Thomas H., '41
1930 Chestnut St., Philadelphia 3, Pa. **OP**
Cowan, Thomas W., '49
881 S. Hotel St., Honolulu 13, Hawaii **OP**
Cowell, Edward Huntington, '46
427 Biltmore Way, Coral Gables, Fla. **OP**
Cowen, Jack P., '37
1421-122 S. Michigan Ave., Chicago, Ill. **OP**
①**Cowper, H. W.**, '14....543 Franklin, Buffalo 2, N. Y. **OP**
Cox, Charles L., '36
Pere Marquette Bldg., New Orleans 12, La. **ALR**
Cox, J. Robert, '44, 37 W. Main St., Penns Grove, N. J. **OP**
Cox, Kelly, '39.....Medical Arts Bldg., Dallas 1, Texas **OP**
Cox, Ronald A., '37
1779 Massachusetts Ave. N.W., Washington 6, D. C. **OP**
Cracovaner, Arthur J., '35
114 E. 72nd St., New York 21, N. Y. **ALR**
Craddock, Wm. H., '38
703 Carew Tower, Cincinnati 2, Ohio **ALR**
①**Craft, Kenneth L.**, '20
1002 Hume-Mansur Bldg., Indianapolis 4, Ind. **ALR**
Crage, Francis M., '35, 25 E. Washington, Chicago 2, Ill. **OP**
Crage, Michael James, '47
25 E. Washington St., Chicago, Ill. **ALR**
Cragg, Nelson Randolph, '48
915 Provident Bank Bldg., Cincinnati 2, Ohio **ALR**
Craig, Paul C., '33.....232 N. 5th, Reading, Pa. **OP**
Craig, Stuart Lessley, '45
135 E. 65th St., New York 21, N. Y. **ALR**
Cramer, Irving I., '47, 836 Rose Bldg., Cleveland 15, Ohio **ALR**
Cramton, Edward A., '37, 33 Main St., St. Johnsbury, Vt. **OALR**
Crandall, Alan Slade, '45
141 E. 2nd South, Salt Lake City 1, Utah **OP**
Crane, Cyril Vincent, '38
1520 W. 69th St., Chicago 36, Ill. **OP**
Crane, Donald Van Denburgh, '46
Medical Arts Bldg., Tulsa 3, Okla. **OP**
Crane, W. R., '29
Room 1027, 727 W. 7th, Los Angeles 14, Calif. **ALR**
Cranston, William J., Jr., '43
175 Clinton Ave., Kingston, N. Y. **OP**
Crawford, Elisabeth Stripling, '48
1107 Hermann Professional Bldg., Houston 5, Texas **OP**
Crawford, H. E., '43 .....139 Kinoole St., Hilo, Hawaii **OP**
Crawford, James H., '44
No. 7 Way-Penny Bldg., Watertown, S. D. **OP**
Crawford, John Soper, '49
219 Medical Arts Bldg., Toronto, Ont., Can. **OP**
Creasy, Raymond C., '37, 67 E. 59th, New York 22, N. Y. **ALR**
Crebbin, Alexander R., '38
Maison Blanche Bldg., New Orleans 16, La. **OP**
Cregar, John S., '39..440 Harrison, East Orange, N. J. **OP**
①**Creighton, Wm. J.**, '10, 37 S. 20th, Philadelphia 3, Pa. **OP**
Crespo, Jose E., '41....28 W. 95th, New York 25, N. Y. **ALR**
Cress, William J., '34....318 W. Market, Pottsville, Pa. **ALR**
Creveling, Earle LaMont, '42, P. O. Box 2446, Reno, Nev. **ALR**
Crigler, Fielding Jason, '47
104 E. Market St., Charlottesville, Va. **OP**
①**Crisp, William H.**, '13
1276 Emerson St., Denver 3, Colo. **OP**
Criswell, Robert H., '37..Phoenix Bldg., Bay City, Mich. **OP**
Croissant, Charles A., '31, 390 Main, Worcester 8, Mass. **ALR**
Croll, Leo J., '39....5057 Woodward Ave., Detroit, Mich. **OALR**
Croll, Maurice, '45, 5057 Woodward Ave., Detroit, Mich. **OP**
②**Croman, Joseph M., Jr.**, '24
115 Cass Ave., Mt. Clemens, Mich. **OALR**
Cronin, Donald Joseph, '49
3244 E. Douglas, Wichita, Kan. **ALR**
Crook, Glenn D., '49
French Clinic, San Luis Obispo, Calif. **ALR**
①**Cross, G. H.**, '19.....525 Welsh, Chester, Pa. **OP**
Crossen, Henry F., '39
David Whitney Bldg., Detroit 26, Mich. **ALR**
①**Crossley, E. R.**, '11 .....Address Unknown **OALR**
Croushore, James E., '35
573 Fisher Bldg., Detroit 2, Mich. **ALR**
Crowe, Samuel James, '45
Johns Hopkins Hospital, Baltimore, Md. **ALR**
Crume, John J., '31.....724 Polk, Amarillo, Texas **ALR**
Crumrine, Norman R., '28....595 Third St., Beaver, Pa. **OALR**
Cruthirds, Archie Edward, '40
Professional Bldg., Phoenix, Ariz. **ALR**
①**Culbertson, L. R.**, '98, Masonic Temple, Zanesville, Ohio **OALR**
Culler, Arthur M., '32
150 E. Broad St., Columbus 15, Ohio **OP**
①**Cullom, M. M.**, '10
Bennie-Dillon Bldg., Nashville 3, Tenn. **OALR**
Culpepper, Wm. S., '32, Col. (MC)
933 Franklin Rd., Box 42, El Paso, Texas **ALR**
Cultron, Frank Thomas, '49
310 Farmers Union Bldg., Salina, Kan. **OP**
Cummings, Edward J., '37
915 19th St. N.W., Washington 6, D. C. **ALR**
Cummings, George O., '30..47 Deering, Portland 4, Maine **ALR**
Cunning, Daniel S., '28
118 E. 53rd St., New York 22, N. Y. **OALR**
Cunningham, Bernard Poland, '43
3314 4th Ave., San Diego 3, Calif. **ALR**
Cunningham, Henry Kelso, '42
Medical Arts Bldg., Knoxville 1, Tenn. **ALR**

Cunningham, John C., '43
49 S. Winooski Ave., Burlington, Vt. **OP**
Curran, Desmond, '37
1805 Federal Reserve Bldg., Kansas City, Mo. **OP**
①**Curran, E. J., '19**
Federal Res. Bank Bldg., Kansas City 6, Mo. **OP**
Curran, Kevin, '39
Federal Res. Bank Bldg., Kansas City 6, Mo. **OP**
Curran, Timothy L., '47
50 Farmington Ave., Hartford 5, Conn. **ALR**
Currier, Wilber D., '44
65 N. Madison Ave., Pasadena, Calif. **ALR**
①**Curry, Glendon E., '12**
8086 Jenkins Arcade, Pittsburgh 22, Pa. **OP**
②**Curtin, Eugene A., '23** ....V. A. Hospital, Oteen, N. C. **OALR**
Curts, James H., '46
127 S. Washington Ave., Saginaw, Mich. **OP**
③**Cushman, Beulah, '24, 25 E. Washington, Chicago 2, Ill. OP**
Cusick, Paul L., '43, 703 Stroh Bldg., Detroit 26, Mich. OP
Cuthbert, Marvin Peare, '45
5611 N. Delaware St., Indianapolis, Ind. **OP**
Cutino, R. M., '30....155 Henry St., Brooklyn 2, N. Y. OP
Cutler, Abraham Maurice, '41
750 Ocean Ave., Brooklyn 26, N. Y. **ALR**
①**Cutler, Franklin E., '12** .....Wecoma, Ore. **ALR**
Cutler, Harold M., '42
Beaumont Medical Bldg., St. Louis 8, Mo. **ALR**
Cutler, Max Helix, '45
1010, 307 N. Michigan, Chicago, Ill. **ALR**
Cutler, Morton, '46
Box 1091, 1515 Addison Ave. E., Twin Falls, Idaho **OP**
Cutler, Norman L., '38
1300 Harrison St., Wilmington, Del. **OP**

D

Dahl, Elmer O., '33
212 Doctors Bldg., Minneapolis 2, Minn. **ALR**
Dailey, Gilbert L., '27....618 N. 3rd, Harrisburg, Pa. OALR
Daily, Louis, '26..Medical Arts Bldg., Houston 2, Texas OALR
Daily, Louis, Jr., '49
W-2, Mayo Clinic, Rochester, Minn. **OP**
Daily, Ray K., '26..Medical Arts Bldg., Houston 2, Texas OALR
Daisey, Willard O., '37
30 Park Ave., Rehobath Beach, Del. **ALR**
Daley, Jacob, '41....104 E. 40th, New York 16, N. Y. ALR
Daley, Louis William, '49
32 Grove Hill, New Britain, Conn. **ALR**
Dalton, S. Eugene, '28
101 S. Surrey Ave., Ventnor, Atlantic City, N. J. **ALR**
Daly, John F., '44....140 E. 54th St., New York, N. Y. ALR
Dame, L. R., '42....78 Federal St., Greenfield, Mass. OP
Damitz, John Cyril, '43, 515 Woodside Dr., Akron, Ohio OALR
Dan, Julius Martin, '46
1362 President St., Brooklyn 13, N. Y. **OP**
Daniel, Ruby K., '43..Medical Arts Bldg., Dallas 1, Texas OP
Danielson, Ralph W., '34
Metropolitan Bldg., Denver 2, Colo. **OP**
②**Darmer, George A., '21..Terminal Bldg., Aurora, Ill. OALR**
Darrough, L. E., '32.....4105 Live Oak, Dallas, Texas ALR
Darsie, Leigh L., '48
4800 Friendship Ave., Pittsburgh 24, Pa. **ALR**
Dart, M. O., '40, 2701 S. Marion St., Denver, Colo. ALR
⑧**Dart, Raymond Osborne, '47, Brig. Gen. (MC)**
Armed Forces Institute of Pathology, Washington 25, D. C.
Dattner, Herman B., '44
1000 Miners Nat'l Bank Bldg., Wilkes-Barre, Pa. **ALR**
②**Davidson, H. P., '24, 30 N. Michigan Ave., Chicago 2, Ill. OP**
Davidson, Morris M., '29..V. A. Hospital, Jackson, Miss. OP
Davidson, Morris, '48, 906 Olive St., St. Louis 1, Mo. ALR
Davies, Charles Edgar, '46
925 W. Georgia St., Vancouver, B. C., Can. **OP**
Davies, H. F., '30
1835 Eye St. N.W., Washington 6, D. C. **ALR**
Davies, Morgan C., '32, 269 E. State, Columbus 15, Ohio OP
①**Davies, T. Alexander, '13**
578 Sherbourne, Toronto, Ont., Can. **OALR**
Davies, Windsor S., '36
1302 Stroh Bldg., 28 W. Adams Ave., Detroit, Mich. **OP**
Davis, Arthur Henry, '41
Medical Arts Bldg., Tulsa 3, Okla. **ALR**
Davis, David, '31
1835 Eye St. N.W., Washington 6, D. C. **ALR**
Davis, Dexter, '48, Medical Arts Bldg., Oak Ridge, Tenn. ALR
Davis, Frederick Allison, '27
224 W. Washington Ave., Madison 3, Wis. **OP**
①**Davis, George E., '15, 11 E. 90th, New York 28, N. Y. OALR**
Davis, Hugh P., '37
135 E. 65th St., New York 21, N. Y. **ALR**
Davis, James Edward, '40
85 Jefferson St., Hartford 6, Conn. **ALR**
Davis, James S., '47, 59 S. Main St., S. Norwalk, Conn. ALR
Davis, John Calvin, Jr., '28, Aquila Court, Omaha 2, Neb. OALR
Davis, Leo L., '42.....1230 Gowen, Richland, Wash. OP
Davis, Oscar, '36, Capt. (MC) USN
1048 East Orange St., Lancaster, Pa. **OALR**
Davis, Ralph Allison, '45....4753 Broadway, Chicago, Ill. OP
①**Davis, Ralph F., '20**
Medical Arts Bldg., Portland 5, Ore. **OALR**
Davis, T. Carroll, '31
7131 Sprague St., Philadelphia 19, Pa. **ALR**
②**Davis, Thomas W., '23**
O'Hanlon Bldg., Winston-Salem 3, N. C. **OALR**
Davis, Wm. C., '30....150 E. Broad, Columbus 15, Ohio OP
Davis, William J. G., '48
927 17th St. N.W., Washington 6, D. C. **OP**
Davison, Francis W., '36..Geisinger Hosp., Danville, Pa. ALR
Davisson, Claude Richmond, '49
169 Main Ave., Weston, W. Va. **ALR**
Davol, Rector Thomson, '47
30 Milbank Ave., Greenwich, Conn. **ALR**
Day, Kenneth M., '30
121 University Pl., Pittsburgh 13, Pa. **ALR**
①**Dayton, G. O., '18**
1401 S. Hope, Los Angeles 15, Calif. **OALR**
Deal, John F., '28, 401 E. Capital Ave., Springfield, Ill. OALR
②**Dean, Alfred, '23**
Medical Arts Bldg., Grand Rapids 2, Mich. **OP**
①**Dean, F. W., '03..P.O. Box 236, Council Bluffs, Iowa OALR**
Dean, L. W., Jr., '38
3720 Washington Blvd., St. Louis 8, Mo. **ALR**
①**Dean, Walter, '17, 300 Francis Bldg., Louisville 2, Ky. OALR**
Dearmin, Robert M., '31
3440 N. Meridian St., Indianapolis, Ind. **ALR**
DeBlasio, Silvio Harry, '49
310 E. 6th Ave., Tarentum, Pa. **ALR**
DeBlois, Elizabeth, '39
247 Commonwealth Ave., Boston 16, Mass. **ALR**

①deBoe, M. P., '20....Huntington Bldg., Miami 32, Fla. OALR
DeBord, Bert, Jr., '44..Scott-White Clinic, Temple, Texas ALR
①Decker, J. C., '18..Frances Bldg., Sioux City 8, Iowa OALR
Decker, Phillip Harold, '42
25 W. Third St., Williamsport 5, Pa. ALR
Decker, Russell M., '38
65 N. Madison, Pasadena 1, Calif. ALR
Deems, Myers B., '43....1601 Leyden St., Denver, Colo. ALR
①Defnet, William A., '20
28 Adams Ave. W., Detroit 26, Mich. ALR
Deichler, John Waller, '47
1930 Chestnut St., Philadelphia, Pa. OP
①Deichler, L. Waller, '20
1930 Chestnut, Philadelphia 3, Pa. OALR
Delaney, Adrian J., '41, Capt. (MC) USN
Nat'l Naval Medical Center, Bethesda, Md. ALR
Delaney, James H., '31 .....138 W. 9th, Erie, Pa. OP
DeLisa, Dominick A., '49
49-B Weis Rd., Albany 3, N. Y. ALR
Della Rocca, Anthony J., '46
1400 Benson St., New York 61, N. Y. ALR
Delman, A. H., '39, 183 Babcock St., Brookline 46, Mass. ALR
De Lozier, Leonard Cecil, '41
311 Central National Bank Bldg., Peoria, Ill. ALR
Delph, John F., '28, 700 N. Michigan Ave., Chicago 11, Ill. ALR
Denison, Ward C., '31....316 Broadway, Paterson, N. J. ALR
Denman, Francis E., '38
541 Lincoln Rd., Miami Beach, Fla. ALR
Denyes, Gerald Foster, '40..316 Michigan, Toledo 2, Ohio ALR
Depping, C. W., '30....17 W. 54th, New York 19, N. Y. ALR
Derlacki, Eugene L., '47
55 E. Washington St., Chicago 2, Ill. ALR
de Roetth, Andrew F., '44
508 Old Nat'l Bank Bldg., Spokane, Wash. OP
Dessoff, Joseph, '38
1726 Eye St. N.W., Washington 6, D. C. OP
De Stio, Daniel S., '39, Highland Bldg., Pittsburgh 6, Pa. ALR
de Suto-Nagy, Ilona Krasso, '49
158 Whitney Ave., New Haven 11, Conn. OP
Deutsch, Alice Rene, '48
12-14 S. Main St., Memphis 3, Tenn. OP
Deutsch, William, Jr., '42
309 Johnson Bldg., Muncie, Ind. ALR
DeVoe, Arthur Gerard, '41, Institute of Ophthalmology,
635 W. 165th St., New York 32, N. Y. OP
De Vries, Harold G., '38....36 E. 8th, Holland, Mich. ALR
Dewar, Murray M., '32
Medical Arts Bldg., Grand Rapids 2, Mich. OP
①DeWeese, Clarence, '20
201 W. Second St., Lexington 15, Ky. OALR
①DeWeese, David Downs, '48
1216 S.W. Yamhill St., Portland 1, Ore. ALR
DeWitt, Edward N., '28
881 Lafayette, Bridgeport 4, Conn. OP
DeWolf, Charles W., '38..8 Porter St., Melrose, Mass. ALR
Dexter, Milton A., '30
827 Glenmont Ave., Los Angeles 24, Calif. ALR
Dezer, Charles N., Jr., '41..210 Main, Hackensack, N. J. ALR
Dickerson, Wm. E., '35
802 Masonic Temple, Danville, Va. ALR
Dickey, Clifford A., '44
450 Sutter St., San Francisco 8, Calif. OP
Dickinson, John Theodore, '48
Mercy Hospital, Pittsburgh, Pa. ALR
Dickinson, Wm. G., '36, State Tower, Syracuse 2, N. Y. OP
Dickson, J. Charles, '31
903 Hermann Professional Bldg., Houston 5, Texas ALR
Dickson, Owen C., '47
2628 Telegraph Ave., Berkeley 4, Calif. OP
Dickson, Robert L., '38, 4803 Penn, Philadelphia 24, Pa. ALR
Diehl, James E., '44
813 Wainwright Bldg., Norfolk, Va. ALR
Diehl, William Harold, '46, 701 Chestnut St., Lebanon, Pa. ALR
Dienger, Bernard Cecil, '48
2508 Auburn Ave., Cincinnati 19, Ohio ALR
Diess, Robert G., '42
307 Mellon Nat'l Bank Bldg., Butler, Pa. OP
Dietl, Ernest L., '40, 527 Sherland Bldg., South Bend, Ind. ALR
Dill, J. Lewis, '38, Henry Ford Hospital, Detroit 2, Mich. ALR
Dillemuth, Frederick Joseph, '41
404 E. 154th, New York 55, N. Y. ALR
Dillon, Elmo E., '38....1952 Ridge Rd., Homewood, Ill. OALR
Dimmitt, Frank W., '34, 78 Waterman, Providence 6, R. I. OALR
Dimond, Waldo B., '33, 701-710 Gay Bldg., Madison, Wis. ALR
Dinan, Thomas Edward, '41
132 Union Ave., Framingham, Mass. ALR
Dineen, John B., '44, 200 W. Hill Ave., Gallup, N. M. ALR
Dinolt, Robert, '48.....28 Front St., Putnam, Conn. ALR
Dintenfass, Arthur, '48
1616 Pacific Ave., Atlantic City, N. J. ALR
②Dintenfass, Henry, '21, 1305 Spruce, Philadelphia 7, Pa. ALR
Diskan, Samuel Morris, '49
1616 Pacific Ave., Atlantic City, N. J. OP
Diven, Wilbur Lester, '41..406½ Main, Bismarck, N. D. ALR
Dix, Harold C., '42, 206 Paddington Rd., Baltimore 12, Md. OP
Dixon, Fred W., '29....Rose Bldg., Cleveland 15, Ohio ALR
Dixon, O. Jason, '28
Professional Bldg., Kansas City 6, Mo. ALR
①Dixon, W. E., '18.....1617 E. 4th, Santa Ana, Calif. OALR
Dlugosch, Louis, '29....110 E. 36th, New York 16, N. Y. ALR
Dobbs, Otto R., '30....R. R. No. 2, Green Castle, Ind. ALR
Dodge, W. M., Jr., '34
1207 Central National Bank, Battle Creek, Mich. OP
Doherty, Wm. B., '27..150 W. 55th, New York 19, N. Y. OP
Dollard, James Edward, '49
117 N. Carroll St., Madison 3, Wis. ALR
Dolmage, George Howard, '49
801 Brick & Tile Bldg., Mason City, Iowa OP
Dolowitz, David A., '43
1152 Gilmer Dr., Salt Lake City 5, Utah ALR
Dolph, Chancey H., '44
3304 Minnesota St., Baytown, Texas ALR
Donahue, Hugh C., '39
520 Commonwealth Ave., Boston 15, Mass. OP
Donegan, Justin Martin, '48
122 S. Michigan Ave., Chicago, Ill. OP
Donlon, John J., '13
141 Hempstead Ave., Rockville Centre, N. Y. ALR
Donnell, Herbert, '38, 507 W. Main, Waxahachie, Texas ALR
Donnelly, Edward J., '38, 1321 Spruce, Philadelphia 7, Pa. OP
Donnelly, William Lorne, '48
300 De Mott Ave., Rockville Centre, N. Y. OP
Donoghue, William Francis, Jr., '46
69 Chestnut St., Springfield, Mass. OALR
Donohoe, Edward C., '31
1447 Royal Blvd., Glendale, Calif. ALR
Donovan, John E., '38.....265 W. 10th, Erie, Pa. ALR
Donovan, Richard J., '43, 422 N. Main, Fall River, Mass. OALR

Doran, Frank, '40....Metz Bldg., Grand Rapids 2, Mich. **ALR**
Dorenbusch, Alfred Adolph, '48
106 W. 7th St., Charlotte, N. C. **ALR**
②**Dorge, Richard I.,** '23
1111 Nicollet Ave., Minneapolis 2, Minn. **OALR**
Dorne, Ralph M., '47
225 Santa Monica Blvd., Santa Monica, Calif. **ALR**
Dougherty, Clifford L., '31
55 E. Washington, Chicago 2, Ill. **ALR**
Dougherty, John E., '48
625 Cleveland Ave. N.W., Canton 3, Ohio **ALR**
Douglas, Edward M., '36
8785 153rd, Jamaica 2, L. I., N. Y. **OP**
②**Douglas, Frederick A.,** '22, Box 313, La Crosse, Wis. **OALR**
Doust, Alfred W., '44, 313 Hurlburt Rd., Syracuse, N. Y. **ALR**
Dow, Charles Harris, '49, 130 7th St., Monessen, Pa. **ALR**
①**Dow, Frank E.,** '14, 4 West St., Northampton, Mass. **OP**
Dow, Julian Neal, '31
9730 Wilshire Blvd., Beverly Hills, Calif. **OP**
Dowling, Harvey E., '32
Greyhound Bldg., Calgary, Alta., Can. **OP**
①**Dowling, J. Ivimey,** '14
116 Washington Ave., Albany 6, N. Y. **OALR**
Dowling, James Reginald, '40
508 Ohio Merchants Bldg., Massillon, Ohio **ALR**
Downey, Harold R., '38
2000 Massachusetts Ave., Washington 6, D. C. **OP**
Downing, Arthur H., '43, 406 6th Ave., Des Moines, Iowa **OP**
Downing, James A., '36
Bankers Trust Bldg, Des Moines 9, Iowa **ALR**
Dozier, Horace B., '48
812 Gravier St., New Orleans 12, La. **OP**
Drews, Leslie C., '43
516 Metropolitan Bldg., St. Louis 3, Mo. **OP**
Driscoll, Frederick J., '33
316 Blount Bldg., Ft. Lauderdale, Fla. **ALR**
Droegemueller, Wm. H., '39, 1845 11th Ave., Greeley, Colo. **OP**
Drooker, Joshua C., '40, 20 Charlesgate W., Boston, Mass. **ALR**
Druss, Joseph G., '36, 1040 Park Ave., New York 28, N. Y. **ALR**
Duane, Thomas David, '47 .....Bedminster, Bucks Co., Pa. **OP**
Dubins, Henry B., '43.....248 State, Albany 6, N. Y. **OP**
Dublin, George Joseph, '41
1930 Chestnut, Philadelphia 3, Pa. **OP**
Duboe, Sidney H., '42
3450 W. 43rd St., Los Angeles 43, Calif. **ALR**
Duclos, Gaston Normand, '45
707 Medical Arts Bldg., Montreal, Que., Can. **ALR**
Duehr, Peter A., '39, 5705 Baker Ave., Madison 5, Wis. **OP**
Duke, Roncie R., '31.....706 Franklin, Tampa 2, Fla. **ALR**
Ⓢ**Duke-Elder, Sir Stewart,** '49
63 Harley St., London, W. 1, England **OP**
①**Dulaney, Octavus,** '17..Brown Bldg., Louisville 2, Ky. **ALR**
Dumas, Edward DeVan, '36
Medical Arts Bldg., San Antonio 5, Texas **ALR**
Dunaway, Carl E., '35, 711 DuPont Bldg., Miami, Fla. **ALR**
Dunbar, John Charles, '40
Empire Bldg., Pittsburgh 22, Pa. **OP**
Duncan, Frank Benbow, '46..301 Polk St., Amarillo, Texas **OP**
Duncan, Perry E., '37, 405 E. Capitol Ave., Springfield, Ill. **OP**
Duncan, R. A., '29.....Amarillo Bldg., Amarillo, Texas **ALR**
Dunham, Tom Henry, '48, 2485 Center St., Salem, Ore. **ALR**
Dunkelberger, John Alfred, '47
621 E. Market St., York, Pa. **ALR**
Dunlap, Edward A., '47
525 E. 68th St., New York 21, N. Y. **OP**
Dunlap, Henry A., '37
7815 E. Jefferson Ave., Detroit 14, Mich. **OP**
①**Dunlap, Lawrence G.,** '20, 101 Main St., Anaconda, Mont. **OALR**
Dunn, Austin G., '37
111½ Strongs Ave., Stevens Point, Wis. **ALR**
Dunnavan, Floyd Leighton, '42
514 Medical Arts Bldg., Vancouver, Wash. **OP**
②**Dunnington, John H.,** '24, Inst. of Ophthalmology,
Pres. Hosp., 635 W. 165th, New York 32, N. Y. **OP-PI S**
Dunphy, Edwin B., '31....243 Charles St., Boston, Mass. **OP**
Dunscombe, Colby W., '49
85 W. Mendez Vigo, Box 839, Mayaguez, Puerto Rico **ALR**
①**Duntley, G. S.,** '13....604 Beverly Ave., Macomb, Ill. **OALR**
Durocher, Normand Edmond, '49
605 Pontiac State Bank Bldg., Pontiac, Mich. **ALR**
Durr, S. A., '27..511 San Fernando, San Diego 6, Calif. **OP**
①**Dutrow, H. V.,** '14....426 Kramer Rd., Dayton, Ohio **OALR**
Dvorak, Joseph E., '37
Davidson Bldg., Sioux City 13, Iowa **OP**
Dwiggins, Horace Greeley, '49
V. A. Hospital, Tuskegee, Ala. **OP**
Dyar, Edwin William, '40
3202 N. Meridian, Indianapolis 8, Ind. **OP**
①**Dyer, C. P.,** '20, 508 N. Grand Blvd., St. Louis 3, Mo. **OP**
Dyer, Joseph Francis, '49
1107 O St. N.W., Washington 5, D. C. **ALR**
Dykman, Augustus B., '37
833 S.W. 11th Ave., Portland 5, Ore. **OP**
Dysart, Ben Robnett, '41
960 E. Green St., Pasadena 1, Calif. **ALR**

E

Eagan, Edward Francis, '48, 33 Nahant St., Lynn, Mass. **ALR**
Eagle, Watt W., '37....Duke Hospital, Durham, N. C. **ALR**
Earl, Harry D., '36
119 S. Fremont, R.R. 3, Box 982, Yucaipa, Calif. **ALR**
Earnest, Clarence E., '31....Thatcher Bldg., Pueblo, Colo. **ALR**
①**Easton, J. C.,** '04
First Nat'l Bank Bldg., Springfield, Ohio **OALR**
Easton, Mahlon T., '39, 1180 Beacon, Brookline 46, Mass. **OP**
Ebeling, Wm. B., '30..54 Greene Ave., Brooklyn 5, N. Y. **OP**
Eber, Carl Theo., '28, Carleton Bldg., St. Louis 1, Mo. **OP**
Ecklund, Effie M., '49
810 N. Oak Park Ave., Oak Park, Ill. **OP**
Edelman, Maurice I., '42
220 Calumet Bldg., Miami 32, Fla. **ALR**
Edgerly, Sherburn Edward, '47
220 Engle St., Englewood, N. J. **ALR**
Edgerton, Ambrose E., '31
450 Sutter, San Francisco 8, Calif. **OP**
Edmunds, Stanley L., '38, 360 Glen St., Glens Falls, N. Y. **ALR**
Edwards, David Lloyd, '46, 2020 S. Xanthus, Tulsa, Okla. **OP**
Edwards, Gwilym Austin, '42
507 S. Washington St., Van Wert, Ohio **ALR**
Edwards, S. A., '35
507 S. Washington St., Van Wert, Ohio **ALR**
①**Edwards, Slocomb R.,** '18, 107 S. Fifth, El Centro, Calif. **OALR**
Edwards, Thomas J., '38
1237 Lowry Bldg., St. Paul 2, Minn. **OP**
Edwards, Thomas Marvin, '46
510 Citizens Bldg., Tampa 2, Fla. **ALR**

Egan, John A., '49, 1765 Sherman St., Denver, Colo. OP
Ehrenfeld, Edward, '44..185 Lexington Ave., Passaic, N. J. OP
Ehrlich, Leon Herbert, '45
211 Central Park W., New York 24, N. Y. OP
Ehrlich, Max, '40, 721 N. Broad St., Elizabeth 3, N. J. ALR
Ehrmann, Evelina W., '42
327 S. La Grange Rd., La Grange, Ill. OP
Eilert, John Harold, '45
501 Central Trust Bldg., Sterling, Ill. OP
Eimer, C. E., '28..462 N. Taylor Ave., St. Louis 8, Mo. ALR
Eisenhower, Charles Earl, '47, 426 W. Market St., York, Pa. OP
Eissler, Rolf, '48
2107 Van Ness Ave., San Francisco 9, Calif. OP
Elfman, Louis Kenneth '42
6330 Lebanon Ave., Philadelphia 31, Pa. ALR
Ellenberger, Carl, '40
14805 Detroit Ave., Lakewood 7, Ohio OP
(1)Elles, Norma B., '19
Niels Esperson Bldg., Houston 2, Texas OALR
Elliff, Edgar Alonzo, '41....216 N. 3rd, Sterling, Colo. ALR
Elliot, Alfred J., '43
170 St. George St., Toronto, Ont., Can. OP
Elliott, J. Norman, '38, Griesheim Bldg., Bloomington, Ill. ALR
Ellis, Bert E., '31
303 Hume-Mansur Bldg., Indianapolis 4, Ind. ALR
Ellis, C. Ward, '28 ..... Address Unknown ALR
Ellis, Orwyn H., '40
523 W. 6th St., Los Angeles 14, Calif. OP
Ellis, Van M., '44..1528 Spruce St., Philadelphia 2, Pa. OP
Elvin, Norris C., '47..48 Baldwin Rd., Hempstead, N. Y. OP
Elwyn, Herman, '45
239 Central Park W., New York 24, N. Y. OP
Ely, George Bleecker, '49
115 E. South Temple, Salt Lake City 1, Utah ALR
Emenhiser, Lee K., '44
511 N.W. 11th, Oklahoma City, Okla. ALR
(1)Emerson, Linn, '06.....303 Park Ave., Orange, N. J. OALR
Emery, John R., '38..Medical Centre, White Plains, N. Y. ALR
Emmens, Thomas Holmes, '48
207 Fluhrer Bldg., Medford, Ore. OP
Emrich, Paul Stanley, '46, 64 Mt. Vernon, Oshkosh, Wis. ALR
Emswiler, Herbert D., '37, 370 E. Town, Columbus 15, Ohio ALR
Engelking, Charles Ferdinand, '48
234 W. Beauregard, San Angelo, Texas ALR
Engler, Clarence Wm., '33
2323 Prospect Ave., Cleveland 15, Ohio ALR
Enlows, Ella M. A., '34
1600 Middle River Dr., Ft. Lauderdale, Fla. ALR
Epstein, Sidney S., '41
2021 Grand Concourse, New York 53, N. Y. OP
Equen, Murdock S., '31
144 Ponce de Leon Ave. N.E., Atlanta, Ga. ALR
Erdel, Milton William, '47
2 E. White St., Frankfort, Ind. ALR
Erich, John B., '44.....Mayo Clinic, Rochester, Minn. PIS
Ernsting, Harry Carl, '42, 8 W. Main St., Springfield, Ohio OP
Ersay, Emil Francis, '46
1030 Euclid Ave., Cleveland 15, Ohio ALR
(1)Ersner, Matthew S., '20, 1915 Spruce, Philadelphia 3, Pa. ALR
Escapini, Humberto, '47, 3a C.P., No. 43
San Salvador, El Salvador, Central America OP
Eschenbrenner, John W., Jr., '37
1216 Pennsylvania Ave., Fort Worth, Texas OALR
Esterly, Daniel Beard, '46
104 N. Madison, Pasadena 1, Calif. OP
Esterman, Benjamin, '37
983 Park Ave., New York 28, N. Y. OP
Estlick, Richard E., '45
629 Wayne Pharmacal Bldg., Ft. Wayne 2, Ind. ALR
Etherington, John Lawrence, '48
Wayne Bank Bldg., Goldsboro, N. C. OALR
Eubank, Ambrose E., '28
Bryant Bldg., Kansas City 6, Mo. OALR
Eubank-Jones, Miriam D., '39
944 Maple Ave., Evanston, Ill. OP
Evans, John Dorritte, '41
899 Madison Ave., Memphis 3, Tenn. ALR
(1)Evans, J. N. '25..23 Schermerhorn, Brooklyn 2, N. Y. OP
Evans, Maurice G., '32, 416 Marlborough, Boston 15, Mass. ALR
Evans, Samuel D., '44
1502 Park Bldg., 355 Fifth Ave., Pittsburgh 22, Pa. OP
Evans, S. S., '32
Physicians & Surgeons Bldg., Memphis 3, Tenn. ALR
Evans, Thomas Milton, '49
626 Union Trust Bldg., Pittsburgh 19, Pa. OP
Evans, Wm. H., '34
510 Dollar Bank Bldg., Youngstown, Ohio ALR
Evatt, Clay W., '40, 91 Rutledge Ave., Charleston 16, S. C. ALR
Everett, A. Reginald, '39,
11 Wall St., New York 5, N. Y. ALR
Evers, Lorance Bixler, '41....1036 Wall St., Bend, Ore. ALR
(1)Ewing, Fayette C., '99, (Retired)
"Nosegay," Pineville, La.

F

Fabricant, Noah D., '36
185 N. Wabash Ave., Chicago 1, Ill. ALR
Fackler, C. L., '30.....Country Club Rd., York, Pa. OALR
Fager, Charles B., '49, 126 Walnut St., Harrisburg, Pa. OP
Faggart, George H., '43
18 W. Oglethorpe Ave., Savannah, Ga. ALR
Faier, H. I., '43, 2007 Wilshire Blvd., Los Angeles, Calif. OP
Faier, Samuel Z., '35, 1425 N. 11th St., Ft. Smith, Ark. OALR
(1)Fairbairn, John F., '12
925 Delaware Ave., Buffalo 9, N. Y. ALR
Fairbanks, Ethelburt B., '48
315 Medical Arts Bldg., Salt Lake City 1, Utah OP
(2)Fairchild, Nora M., '22
939 S. Figueroa St., Los Angeles 15, Calif. OP
Fairfax, Kenneth T., '39....423 Main St., Geneva, N. Y. OP
(2)Fairing, John W., '24 (Retired)
126 Westmoreland Ave., Greensburg, Pa. OALR
Falkson, Kurt F., '42
225 W. 86th St., New York 24, N. Y. ALR
(1)Fallows, Howard D., '16
Foresters Bldg., Mason City, Iowa OALR
Falls, Harold Francis, '43..Univ. Hosp., Ann Arbor, Mich. OP
Fantl, Eric W., '49, 109 N. Wabash Ave., Chicago 2, Ill. OP
Farmer, William Dempsey, '45
119 N. Elm St., Greensboro, N. C. ALR
(1)Farnsworth, M. A., '17
Opera House Apt. Bldg., La Junta, Colo. OALR
Farrell, James I., '35....250 Genessee, Utica 2, N. Y. OP
(1)Farrington, P. M., '04....Colburn Hotel, Denver, Colo. ALR
Farrior, J. Brown, '42
910 Citizens Bldg., Tampa 2, Fla. ALR

Farwell, David Jay, '49, V. A. Hospital, Jackson, Miss. **ALR**
Fast, Ralph B., '36, 136 E. Michigan, Kalamazoo 4, Mich. **ALR**
Faust, Joseph Milton, '48
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461 77th St., Brooklyn 9, N. Y. **ALR**
Fein, Harry, '40.....483 Beacon, Boston 15, Mass. **ALR**
Fein, Harry Spencer, '49
1648 S. Springfield Ave., Chicago 23, Ill. **ALR**
Fein, Norman Nathaniel, '46
Trinity Hospital, Little Rock, Ark. **ALR**
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Feit, Louis Joel, '49, 522 Bedford Ave., Brooklyn 11, N. Y. **ALR**
Feldberg, Irving, '47 .....Veterans Adm., Bath, N. Y. **OP**
Feldman, Irvin, '39
1722 Eye St. N.W., Washington, D. C. **ALR**
Feldman, Joseph, '40, Paramount Bldg., Palm Beach, Fla. **ALR**
Feldmann, Robert Lincoln, '48
437 W. Market St., York, Pa. **ALR**
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1209 Medical Arts Bldg., Duluth, Minn. **OP**
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①**Fenton, R. A.**, '21, 1020 S.W. Taylor, Portland 5, Ore. **OALR**
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300 Longwood Ave., Boston 15, Mass. **ALR**
Ferguson, E. R., '35....404 Inman St., Cleveland, Tenn. **ALR**
Ferguson, George Burton, '40
1110 W. Main St., Durham, N. C. **ALR**
Fernandez, Luis J., '40
Box 2206, San Juan 10, Puerto Rico **OP**
Fernandez, Ricardo F., '39
160 Ponce de Leon Ave., San Juan 10, Puerto Rico **OP**
Fernlund, G. B., '28
8620 115th, Richmond Hill, New York 18, N. Y. **ALR**
Ferris, Ralph G., '34
55 W. Maple Ave., Birmingham, Mich. **ALR**
Fewell, A. G., '31.....1924 Pine, Philadelphia 3, Pa. **OP**
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12757 S. Western Ave., Blue Island, Ill. **OP**
Fields, Jack, '46
4418 Vineland Ave., N. Hollywood, Calif. **OP**
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Fineberg, Maxwell, '30
607 N. Grand Blvd., St. Louis 3, Mo. **ALR**
Fineberg, Nathan L., '38
475 Commonwealth Ave., Boston 15, Mass. **ALR**
Finegan, James F., '41
415 Medical Arts Bldg., Omaha 2, Neb. **OP**
Fink, Leo W., '39
Medical Arts Bldg., Minneapolis 2, Minn. **ALR**
Fink, Otto E., '38
947 15th St., Apt. D, Santa Monica, Calif. **OP**
Fink, Walter H., '27
Medical Arts Bldg., Minneapolis 2, Minn. **OP**
Finney, Nancy E., '37, 2453 Gilbert Ave., Cincinnati 6, Ohio **OP**
Firestone, Charles, '40
326 Medical Dental Bldg., Seattle, Wash. **ALR**
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Union Central Bldg., Cincinnati 2, Ohio **ALR**
Fischer, Abraham, '39
922 Sibley Tower Bldg., Rochester 4, N. Y. **OP**
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623 Union Trust Bldg., Pittsburgh, Pa. **ALR**
Fischer, Aubrey, '34
915 19th St. N.W., Washington 6, D. C. **ALR**
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Medical Towers, 31 Lincoln Park, Newark 2, N. J. **ALR**
②**Fischer, N. Arthur**, '25
Union Trust Bldg., Pittsburgh 19, Pa. **ALR**
Fisher, G. Garthwaite, '41
735 Maple St., Newhall, Calif. **ALR**
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Fisher, Guy Rothwell, '42, 1 E. Beverley St., Staunton, Va. **ALR**
Fisher, H. Noland, '37..505 Clark Ave., Billings, Mont. **OP**
Fisher, Harry Richard, '46
465 West End Ave., New York, N. Y. **ALR**
②**Fisher, James A.**, '25
601 Grand Ave., Asbury Park, N. J. **OALR**
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Fisher, Roscoe Luther, '49
469 W. Market St., York, Pa. **OP**
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Fishman, Louis Z., '35
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74 Beechwood Terrace, Yonkers 5, N. Y. **OP**
Fitzgerald, Gerald P., '48
508 W. Milwaukee St., Janesville, Wis. **ALR**
Fitzgerald, James Robert, '43
3215 W. North Ave., Chicago 47, Ill. **OP**
Fitzgerald, Wm. Weir, '37
52 Broadway, Saranac Lake, N. Y. **OP**
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104 E. Market St., Charlottesville, Va. **ALR**
Fitzhugh, William McP., Jr., '38
384 Post, San Francisco 8, Calif. **ALR**
Fixott, Richard Scott, '49
624 Medical Arts Bldg., Portland 5, Ore. **OP**
Flack, Clarence Elbert, '45..715 Lake St., Oak Park, Ill. **OP**
Flack, J. Vincent, '37, Institute of Ophthalmology,
635 W. 165th St., New York 32, N. Y. **OP**
Flaherty, Norman W., '39
10573 W. Jefferson Ave., River Rouge 18, Mich. **OP**
Flanders, Merton Newcomb, '42
344 Main St., Lewiston, Maine **ALR**
Flatley, Robert Edward, '47, 1630 5th Ave., Moline, Ill. **OP**
①**Flatley, T. J.**, '14 .....1518 Fifth Ave., Moline, Ill. **OALR**
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1443 N. Pennsylvania, Indianapolis, Ind. **OP**
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18 Brick & Tile Bldg., Mason City, Iowa **ALR**
Flora, William Kenneth, '45
1109 U.S. Bank Bldg., Johnstown, Pa. **ALR**
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②**Flynn, James A.**, '24
1511 Rhode Island Ave. N.W., Washington 5, D. C. **ALR**
Flynn, J. Donald, '41
240 Kendall Professional Bldg., Grand Rapids, Mich. **ALR**

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Folken, Frank G., '28, 201 S. Broadway, Albert Lea, Minn. OALR
Follweiler, Frank L., '43..423 York Rd., Jenkintown, Pa. ALR
Folsom, W. H., '27, 395 E. Division St., Fond du Lac, Wis. OALR
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Font, Juan H., '33, P.O. Box 5363, Puerta de Tierra
Station, Medical Arts Bldg., San Juan, Puerto Rico ALR
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Foote, Wm. D., '43, 1800 Eye St. N.W., Washington, D. C. OP
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②Fowler, Earle B., '25..55 E. Washington, Chicago 2, Ill. OP
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Fowler, Floyd J., '43,
Akron Clinic, 513 W. Market, Akron 3, Ohio ALR
Fowler, James G., '37..412 Linwood Ave., Buffalo 9, N. Y. OP
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Fox, Sidney A., '37,
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15701 Detroit Ave., Lakewood 7, Ohio ALR
Fralick, F. Bruce, '33
First National Bldg., Ann Arbor, Mich. OP
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Francis, Norton L., '41, 201 KFH Bldg., Wichita, Kan. ALR
Frank, David I., '37
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Frank, Herman W., '43..520 Chestnut St., Gadsden, Ala. OP
Frank, Walter L., '47, 342 W. State St., Jacksonville, Ill. OP
Frankel, Samuel, '48
Veterans Adm., 35 Ryerson St., Brooklyn 5, N. Y. OP
Franklin, Daniel, '48....999 S. Broadway, Denver, Colo. OALR
Franks, Myron Buckley, '49
401-2 Hotel Jamestown Bldg., Jamestown, N. Y. OP
②Fraser, R. H., '25
25 W. Michigan Ave., Battle Creek, Mich. ALR
Fraser, Robert C., '29
6777 Hollywood Blvd., Los Angeles 28, Calif. ALR
Fraser, W. G., '27, Medical Arts Bldg., Ottawa, Ont., Can. OALR
Frazee, John Richard, '36, 311 Beacon St., Boston, Mass. ALR
Frazer, John Paul, '45, The Medical Group,
1133 Punchbowl, Honolulu 43, Hawaii ALR
Fread, Bernard, '37....45 E. 85th, New York 28, N. Y. OP
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Freedman, A. O., '32
1396 St. Catherine St. W., Montreal, Que., Can. ALR
①Freedman, L. M., '13
475 Commonwealth Ave., Boston 15, Mass. ALR
Freedman, Ruth Schreiber, '48
323 Clara Ave., St. Louis 12, Mo. OP
Freeman, Marvin S., '44
409 Osborne Bldg., Cleveland 15, Ohio ALR
Freeman, Sheldon B., '40
196 Linwood Ave., Buffalo 9, N. Y. OP
Freilich, Sydney Franklin, '48
7901 Bay Parkway, Brooklyn 14, N. Y. OP
Freimuth, L. E., '27
University Club Bldg., St. Louis 3, Mo. ALR
①French, R. F., '11..Masonic Temple, Marshalltown, Iowa OALR
French, Robert W., '37.....181 Pleasant, Malden, Mass. OP
Freund, E. M., '41....762 Madison Ave., Albany 3, N. Y. ALR
Frey, Walter D., '43 ..200 N. Upper, Lexington 15, Ky. OP
Fried, Joseph John, '45
5 W. 86th St., New York 24, N. Y. OP
Friedberg, Stanton A., '39
122 S. Michigan Ave., Chicago 3, Ill. ALR
①Friedenwald, Harry, '04
1212 Eutaw Pl., Baltimore 17, Md. OP A
②Friedenwald, J. S., '25
1212 Eutaw Pl., Baltimore 17, Md. OP
Friedman, Benjamin, '33
160 W. 73rd St., New York, N. Y. OP
Friedman, Elmer A., '41
401 Fullerton Pkwy., Chicago 14, Ill. ALR
Friedman, Joseph Jay, '46
57 Midwood St., Brooklyn 25, N. Y. ALR
Friedman, Louis Leonard, '40
6078 Jenkins Arcade, Pittsburgh 22, Pa. ALR
Friedman, Orel, '47
169 New York Ave., Brooklyn 16, N. Y. ALR
Friend, Amos Edgar, '47, 935 Main St., Manchester, Conn. ALR
Fringer, Robert Chatterton, '46
216 News Tower, Rockford, Ill. OP
Frisch, Frederick, Jr., '48
Bryn Mawr Hospital, Bryn Mawr, Pa. OP
Fritsche, Theodore R., '37
Fritsche Bldg., New Ulm, Minn. OALR
Fritschi, Ulrich, A., '48
523 Medico-Dental Bldg., Sacramento, Calif. OP
Fritz, Milo H., '46....1047 4th Ave., Anchorage, Alaska OALR
Frost, Carl Grover, '41, 333 Linwood Ave., Buffalo 9, N. Y. ALR
Frost, John B., '48
500 Phys. and Surg. Bldg., Minneapolis 2, Minn. OP
Frothingham, Florie D., '41
133 E. 58th, New York 22, N. Y. ALR

Fry, W. E., '31....1930 Chestnut, Philadelphia 3, Pa. **OP**
Fuchs, Valentine H., '28
American Bank Bldg., New Orleans 12, La. **ALR**
①**Fulkerson, C. B.**, '15
107 W. Michigan Ave., Kalamazoo 9, Mich. **OALR**
Fulton, Harry C., '37.....339 N. Duke, Lancaster, Pa. **OP**
Furchgott, Ludwig Alexander, '49
514 Medical Arts Bldg., Dallas 1, Texas **ALR**
Furlong, Frank C., '44
713 Union St., Schenectady, N. Y. **ALR**
Furlong, Thomas F., Jr., '35
Times Medical Bldg., Ardmore, Pa. **ALR**
②**Furstenberg, A. C.**, '25
First Nat'l Bldg., Ann Arbor, Mich. **ALR**
②**Fust, John H.**, '22.....231 W. 7th, Erie, Pa. **OALR**

G

Gabriel, C. K., '30.....1101 Main St., Quincy, Ill. **OALR**
Gadomski, Casimir Francis, '42
331 S. Broad St., Elizabeth, N. J. **OP**
Gagion, Thomas Reed, '40....23 Broad St., Pittston, Pa. **OP**
Gagliardi, George R., '47
56 Proctor St., Framingham, Mass. **OALR**
Gaida, Joseph B., '37..St. Mary's Bldg., St. Cloud, Minn. **OP**
②**Gailey, Watson W.**, '22..1008 N. Main, Bloomington, Ill. **OP**
Gaillard, Milton T., '44....5 Park Ave., Baldwin, N. Y. **OP**
Gaines, Shelley Rice, '46
211 Loyola St., New Orleans 13, La. **OP**
Gaines, Thomas R., '40, Professional Bldg., Anderson, S. C. **OP**
Gallizzi, Vincent D., '42
307 Dime Bank Bldg., Pittston, Pa. **OALR**
Galloway, T. C., '27.....636 Church, Evanston, Ill. **ALR**
Gambacorta, Otto, '48..98 Broad St., Bloomfield, N. J. **ALR**
Gambill, Perry Judson, '42
New Jersey State Hospital, Greystone Park, N. J. **ALR**
Gamble, Lyne Starling, '49
344 Arnold Ave., Greenville, Miss. **OP**
Gamble, R. C., '29..30 N. Michigan Ave., Chicago 2, Ill. **OP**
Gammell, Edwin Burns, '49
141 Angell St., Providence 6, R. I. **ALR**
Gans, Jerome A., '43..922 Keith Bldg., Cleveland, Ohio **OP**
Gans, Morris E., '49
1621 Euclid Ave., Cleveland 15, Ohio **OP**
Ganz, Samuel Evans, '47
155 E. 72nd St., New York 21, N. Y. **ALR**
①**Garber, J. M.**, '11....14 N. Mulberry, Mansfield, Ohio **OALR**
Gardiner, Charles Ernest, '46
701 Chestnut St., Lebanon, Pa. **ALR**
Gardiner, Frederick S., '47
10300 Carnegie Ave., Cleveland 6, Ohio **ALR**
Garland, Frederick E., '34..483 Beacon, Boston 15, Mass. **LR**
Garlichs, Richard Walton, '46
216 N. Manoa Rd., Havertown, Pa. **ALR**
Garlick, George B., '36
144 Golden Hill, Bridgeport 3, Conn. **ALR**
Garlock, Arthur Varney, '41..217½ 3rd, Bemidji, Minn. **OP**
Garnier, William Hampton, '41, Box 689, Stillwater, Okla. **ALR**
Garofalo, Charles J., '37
439 77th St., Brooklyn 9, N. Y. **ALR**
Garrett, Edwin Everett, '48
1304 Walker Ave., Houston 2, Texas **OP**
Garrett, Ernest W., '35, Hanna Bldg., Cleveland 15, Ohio **ALR**
Garrett, John D., '32
Bar Ass'n Bldg., Indianapolis 4, Ind. **ALR**
Garrick, Thomas J., '36..40 E. 61st, New York 21, N. Y. **ALR**
Garten, Joseph L., '40
502 Medical Arts Bldg., Minneapolis, Minn. **OALR**
Gartner, Samuel, '39..521 Park Ave., New York 21, N. Y. **OP**
Garvey, Thomas Quincy, '46
115 E. 61st St., New York, N. Y. **ALR**
Gaston, Ira E., '38
833 Medical-Dental Bldg., Portland 5, Ore. **OALR**
Gates, Charles L., '48, 820 S. McClellan, Spokane 9, Wash. **OP**
Gates, Edmund O., '48....Grace Hospital, Welch, W. Va. **OP**
②**Gatewood, E. T.**, '25
Professional Bldg., Richmond 19, Va. **ALR**
①**Gatewood, Wm. Lawrence**, '15
1635 Monument Ave., Richmond 20, Va. **ALR**
Gaudet, Lucien S., '28....403 Franklin, Natchez, Miss. **OALR**
Gaudreau, Honore E., '34, 293 Bridge, Springfield 3, Mass. **OP**
Gaynon, Irwin Earle, '48
231 W. Wisconsin Ave., Milwaukee 3, Wis. **OP**
Geeseman, George R., '42
634 Washington Rd., Pittsburgh 16, Pa. **OP**
Geiger, Dillon, '41....300 E. Kirkwood, Bloomington, Ind. **ALR**
Gemeroy, Joseph C., '35
664 Fisher Bldg., Detroit 2, Mich. **OP**
Gemmill, Walter D., '39.....130 Seventh, Monessen, Pa. **ALR**
George, Arthur R., '41
291 "E" St., San Bernardino, Calif. **ALR**
George, Forney P., '37....118 S. Hanover, Carlisle, Pa. **ALR**
George, Lewis C., '48, 291 "E" St., San Bernardino, Calif. **OP**
Gerber, Margaret, '49, 636 Church St., Evanston, Ill. **OP**
Gernon, William, '41, 611 S. Palmway, Lake Worth, Fla. **OP**
Gershon, Nathan Isaac, '45
727 W. Peachtree St. N.E., Atlanta, Ga. **ALR**
Gerson, Samuel Kenneth, '49
Tecumseh Bldg., Springfield, Ohio **ALR**
Gerstley, Manfred J., '33
83 E. Genesee St., Skaneateles, N. Y. **ALR**
Gerstner, Martin Llewellyn, '40
27 Admiral Rd., Buffalo 16, N. Y. **ALR**
Gerzog, Bennett G., '37
891 St. Marks Ave., Brooklyn 13, N. Y. **ALR**
Gessler, Wm. F., '33
2902 Fairfield Ave., Ft. Wayne 6, Ind. **OALR**
Gettes, Bernard Charles, '46
2028 Pine St., Philadelphia, Pa. **OP**
Gettes, Charles N., '44, 481 Beacon St., Boston 15, Mass. **ALR**
Ghrist, Orrie Edward, '48
210 N. Central, Glendale 3, Calif. **ALR**
Gibb, William B., '44, 1515 State St., Santa Barbara Calif. **OP**
Gibbons, Joel M., '49
6511 Van Nuys Blvd., Van Nuys, Calif. **ALR**
Gibby, Harold J., '31.....27 Elm, Worcester 8, Mass. **ALR**
Gibson, Glen G., '35, 2031 Locust St., Philadelphia 3, Pa. **OP**
Gibson, William J., '43....650 Main, New Rochelle, N. Y. **ALR**
Gidoll, Sidney H., '42
516 Sutter St., San Francisco 2, Calif. **ALR**
Gieser, P. Kenneth, '49, 214 N. Hale St., Wheaton, Ill. **OP**
Gifford, Harold, '37..Medical Arts Bldg., Omaha 2, Neb. **OP**
Gilbert, Joseph G., '36
285 New York Ave., Brooklyn 16, N. Y. **ALR**
Gilbert, Ralph H., '41, Metz Bldg., Grand Rapids 2, Mich. **OP**
Gillhillan, Homer J., '41, Gillhillan Clinic, Bloomfield, Iowa **ALR**
①**Gill, E. G.**, '19....711 S. Jefferson, Roanoke 10, Va. **ALR**
Gill, Earl King, '36
519 Medical Professional Bldg., Corpus Christi, Texas **ALR**

②**Gill, G. Bache, '23**
1726 Eye St. N.W., Washington 6, D. C. **ALR**
Gill, Wm. Davis, '29
705 E. Houston, San Antonio 5, Texas **OALR**
Gillespie, Albert Ritchie, '47
Cor. Lewis and Frederick Sts., Staunton, Va. **ALR**
Gillespie, Elmer H., '38, 15 E. 80th St., New York, N. Y. **ALR**
①**Gillett, Wilbur G., '20**..201½ N. Main, Wichita 2, Kan. **OP**
②**Gillette, D. F., '25**....State Tower, Syracuse 2, N. Y. **OP**
Gilligan, John Henry, '46
1007 N. Highland St., Arlington, Va. **ALR**
Gilliland, O. S., '30
Professional Bldg., Kansas City 6, Mo. **ALR**
Gillis, Marion Howard, Jr., '43
204 Walnut, Salisbury, Md. **OP**
①**Gillum, J. R., '20**.....221 S. 6th, Terre Haute, Ind. **OALR**
Gilmore, Goodlatte Browne, '41
2940 Grand Concourse, New York 58, N. Y. **ALR**
Gilmore, Milton A., '36
1222 Washington Ave., Parkersburg, W. Va. **OP**
Gilmore, Robert O., '39....1159 Hancock, Quincy, Mass. **ALR**
Gilroy, Regina Veronica, '48
96 Joralemon St., Brooklyn 2, N. Y. **OP**
Ginsberg, Norman A., '47
720 Bryant Bldg., Kansas City 6, Mo. **ALR**
Gipner, J. F., '26, Medical Arts Bldg., Rochester 7, N. Y. **OP**
Girard, Paul H., '44....258 Genesee St., Utica, N. Y. **OP**
Gissy, C. J., '43, 717 Metropolitan Bldg., St. Louis 3, Mo. **OP**
①**Gittins, T. R., '20,** Davidson Bldg., Sioux City 13, Iowa **OALR**
Givner, Isadore, '36....108 E. 66th, New York 21, N. Y. **OP**
Glaser, Benjamin, '48, 21 E. Copeland Dr., Orlando, Fla. **ALR**
②**Glasford, S. T., '24**.....416 Elizabeth, Pekin, Ill. **OALR**
Glasgow, S. Condit, '44, 8 E. Alisal St., Salinas, Calif. **ALR**
Glassburn, Edward Myler, '47
6102 Jenkins Arcade, Pittsburgh 22, Pa. **ALR**
Glatt, Morris A., '31
435½ S. Oakhurst Dr., Beverly Hills, Calif. **ALR**
Glauber, Jerome J., '44..878 Lafayette, Buffalo 9, N. Y. **ALR**
Gleason, John E., '40
David Whitney Bldg., Detroit 26, Mich. **ALR**
Glick, Harry N., '28
1504 S. Grand Blvd., St. Louis 4, Mo. **ALR**
Glorig, Aram, Jr., '47
200 E. Indian Spring Dr., Silver Spring, Md. **ALR**
①**Glosser, Herbert H., '12**..47 N. Broad, Wellsville, N. Y. **OP**
Glover, Arthur C., '33....311 W. Church, Elmira, N. Y. **OALR**
Glover, Lewis P., '38..1200 Fourteenth Ave., Altoona, Pa. **OP**
Glowacki, Ben F., '28..Maccabees Bldg., Detroit 2, Mich. **OALR**
Glushak, Leopold, '38....1 W. 85th, New York 24, N. Y. **ALR**
Goad, R. R., '31.....110 W. 2nd St., Muscatine, Iowa **OP**
Goar, Everett Logan, '26
1300 Walker Ave., Houston 2, Texas **OP**
Goduti, Richard J., '48, 704 Congress St., Portland, Maine **OP**
Godwin, Dean E., '44
417 E. 8th St., Long Beach 2, Calif. **ALR**
Goehring, Donald Everett, '41
Butler S. & T. Bldg., Butler, Pa. **ALR**
Goetzman, Arthur C., '42
1010 United Office Bldg., Niagara Falls, N. Y. **OP**
①**Goldbach, L. J., '11**..6 E. Eager, Baltimore 2, Md. **OP**
Goldberg, Herman K., '42
719 N. Charles St., Baltimore, Md. **OP**
Goldberg, Sol, '39, 8082 Jenkins Arcade, Pittsburgh 22, Pa. **OP**
Goldberg, Sylvan S., '35
Suite B, 121 N. San Vicente Blvd., Beverly Hills, Calif. **ALR**
Goldblum, Abraham Donald, '49
3500 Fifth Ave., Pittsburgh 13, Pa. **OP**
Goldcamp, Edward C., '32
271 Park Ave, Youngstown, Ohio **ALR**
Goldcamp, John S., '41
810 Dollar Sav. & Tr. Co. Bldg., Youngstown 3, Ohio **OP**
Goldenburg, Michael, '31
104 S. Michigan Ave., Chicago 3, Ill. **OP**
Goldhammer, Samuel, '45, Republic Bldg., Denver 2, Colo. **OP**
Goldmacher, H. B., '43
113 Elmora Ave., Elizabeth 2, N. J. **ALR**
Goldman, A. Milton, '28
1 N. Village Ave., Rockville Centre, L. I., N. Y. **OP**
②**Goldman, H. G., '23**
57 W. 58th St., New York 19, N. Y. **ALR**
Goldman, Herbert Benjamin, '49
277 Eastern Parkway, Brooklyn 16, N. Y. **ALR**
Goldman, Irving Brice, '40
121 E. 60th, New York 22, N. Y. **ALR**
Goldman, Jerome, '46..1 Johnson Ave., Newark 8, N. J. **OP**
Goldman, Joseph Lawrence, '48
1050 Park Ave., New York 28, N. Y. **ALR**
Goldsmith, Jacob, '41, 30 E. 60th St., New York 22, N. Y. **OP**
②**Goldsmith, Perry, '12**
Medical Arts Bldg., Toronto 5, Ont., Can. **ALR**
Goldstein, Henry Z., '36..31 Lincoln Park, Newark, N. J. **ALR**
Goldstein, Jerome J., '48
57 W. 57th St., New York 19, N. Y. **OP**
Goldthwaite, Ralph H., '35, Brig. Gen. (MC) (Retired)
299 E. Valley Rd., Santa Barbara, Calif. **OALR**
Golkin, James B., '48, 104 Oak St., Binghamton, N. Y. **ALR**
Gollom, Joseph, '38, 425 Bloor St. W., Toronto, Ont., Can. **ALR**
Goltz, Neill Francis, '49
444 Lowry Medical Arts Bldg., St. Paul, Minn. **ALR**
Gomon, Louis D., '37.....Eddy Bldg., Saginaw, Mich. **OP**
Gonne, Wm. S., '36
David Whitney Bldg., Detroit 26, Mich. **ALR**
Gooch, John B., '35
Canal Bank Bldg., New Orleans 12, La. **ALR**
Good, Palmer W., '37 ....715 Lake St., Oak Park, Ill. **OP**
Good, Richard P., '41
308 Armstrong-Landon Bldg., Kokomo, Ind. **ALR**
Good, Wm. M., '29 ....63 Center, Waterbury 18, Conn. **ALR**
Goodale, Robert L., '36, 330 Dartmouth, Boston 16, Mass. **ALR**
Goodfellow, Thomas J., '39
Arcade Bldg., Saratoga Springs, N. Y. **OALR**
Goodhill, Victor, '42
2007 Wilshire Blvd., Los Angeles 5, Calif. **ALR**
Goodman, Thomas L., '31
1601 Clover Lane, Fort Worth 7, Texas **ALR**
Goodspeed, Harry B., '34, 36 Pleasant, Worcester 8, Mass. **ALR**
Goodwin, Thomas M., '38..Golden Clinic, Elkins, W. Va. **ALR**
Goodwin, Vernon L., '43
509 Central Tower, Youngstown 3, Ohio **ALR**
②**Goodyear, H. M., '24,** Doctors Bldg., Cincinnati 2, Ohio **ALR**
Gordon, Betty Constance, '47
99 Lafayette Ave., Brooklyn 17, N. Y. **OP**
Gordon, Charles H., '26..46 Deering, Portland 4, Maine **ALR**
Gordon, Dan Morris, '45
525 E. 68th St., New York 21, N. Y. **OP**
Gordon, George Raoul, '46
913 S. 19th St., Birmingham, Ala. **ALR**

Gordon, Glenn G., '29....Alexander Bldg., Baker, Ore. ALR
Gordon, John Simpson, '46
c/o Nalle Clinic, 412 N. Church St., Charlotte 2, N. C. ALR
Gordon, Orville E., '47
30 N. Michigan Ave., Chicago, Ill. OP
Gordon, William, '33
5345 Spruce St., Philadelphia 39, Pa. ALR
Gorin, Meyer, '42
39 S. Goodman St., Rochester 7, N. Y. ALR
Gorman, James R., '36, Allied Arts Bldg., Lynchburg, Va. ALR
Gorney, Arthur J., '39, 14 Charlesgate W., Boston, Mass. ALR
①Gorrell, T. J. H., '09
16th and Vincennes, Chicago Heights, Ill. OALR
Gorrilla, Laurence Vincent, '42
12307 Ventura Blvd., Studio City, Calif. OP
①Gosney, C. W., '20
5217 Hollywood Blvd., Los Angeles 27, Calif. OP
Goss, Harold L., '37, 4502 E. 33rd St., Seattle 5, Wash. OP
Gottlieb, Bernard N., '39
387 Eastern Parkway, Brooklyn 16, N. Y. ALR
Gottschalk, George Howard, '48
416 N. Bedford Dr., Beverly Hills, Calif. ALR
Gough, Roy H., '31..600 W. 10th, Fort Worth 2, Texas OALR
Gould, Nathaniel Jay, '37
940 Grand Concourse, New York 56, N. Y. OP
Gouterman, Joseph I., '30
1930 Chestnut, Philadelphia 3, Pa. OP
②Goux, Raymond S., '22
David Whitney Bldg., Detroit 26, Mich. OALR
Gowen, Thomas F., '39, Comdr. (MC) USNR
N.A.S. Dispensary, Norfolk, Va. ALR
Gowens, Henry L., Jr., '42
2217 Delancey, Philadelphia 3, Pa. OP
Grace, Charles C., '33, 145 King St., St. Augustine, Fla. ALR
②Gracey, George F., '24...209 State, Harrisburg, Pa. OALR
①Gradle, Harry S., '11
14060 Valley Vista Blvd., Sherman Oaks, Calif. OP
Graebner, Herbert, '34
211 E. 35th St., New York 16, N. Y. ALR
Graef, Fred W., '36..140 E. 54th, New York 22, N. Y. ALR
Grafton, Edwin G., Jr., '47
4319 Oak Lawn Ave., Dallas 4, Texas OP
Graham, George Albert, '45
842 Carroll St., Brooklyn 15, N. Y. OP
Granberry, Carl, '34
Maison Blanche Bldg., New Orleans 16, La. ALR
①Grant, Fred E., '12, 214 Douglas, Kalamazoo, Mich. OALR
Grant, H. W., '30
Lowry Med. Arts Bldg., St. Paul 2, Minn. OP
Grant, Maurice David, '41
1860 Morris Ave., New York 53, N. Y. ALR
Grant, Wm. Francis, '48
309 Roseville Ave., Newark 7, N. J. OP
②Graves, Basil, '26 .....Address Unknown OALR
Gray, Claude Cleveland, '47
Medico-Dental Bldg., Sacramento, Calif. OP
Gray, Leon Fowler, '47, 509 Marshall St., Shreveport 4, La. OP
Gray, Raymond John, '47
5095 Jenkins Arcade, Pittsburgh 22, Pa. OP
Grayson, Merrill, '49, 183 Williams St., New London, Conn. OP
Greear, James N., Jr., '29
2000 Massachusetts Ave., Washington 6, D. C. OP
Green, Frank Murray, '47
43 S. Lewis Pl., Rockville Centre, L. I., N. Y. OP
Green, Hyman S., '35, 25 E. Washington St., Chicago, Ill. OALR
Green, Stanley L., '44
129 W. Lexington, Independence, Mo. OP
Greenberg, Leon, '48
235 E. 22nd St., New York 10, N. Y. ALR
Greenberg, Maynard M., '39
516 Medical Arts Bldg., Omaha 2, Neb. OP
Greenberg, Milton, '49
1300 Cornaga Ave., Far Rockaway, N. Y. OP
Greene, James S., '36, 61 Irving Pl., New York 3, N. Y. ALR
Greene, Laurence W., '28, Republic Bldg., Denver 2, Colo. ALR
Greene, Maurice L., '30 .....Address Unknown OP
Greene, Philip Burkland, '46
517 Old National Bank Bldg., Spokane, Wash. OP
Greenfield, Philip, '47 ....V. A. Hospital, Temple, Texas OP
Greenfield, Samuel D., '27
169 New York Ave., Brooklyn 16, N. Y. ALR
Greenfield, William J., '28, 50 Anderson, Hackensack, N. J. ALR
Greenlee, Max R., '38....762 8th St., Boulder, Colo. OP
Greenwood, Glenn J., '30
154 Medio Dr., Los Angeles 49, Calif. ALR
Greetham, James S., '46, 210 E. Church St., Marion, Ohio OP
②Greever, B. L., '20....100 N. Main, Hutchinson, Kan. OALR
①Gregg, John B., '20
Security Nat'l Bank Bldg., Sioux Falls, S. D. OALR
Gregor, Oscar, '48, 1511 Union St., Schenectady 8, N. Y. OP
Greif, Jacob Leonard, '48
170 W. 73rd St., New York 23, N. Y. ALR
Gresser, Edward B., '29..39 E. 75th, New York 21, N. Y. OP
Gressette, James H., '44.....Orangeburg, S. C. OALR
Griesemer, Z. Lawrence, '43
1145 E. Jersey, Elizabeth 4, N. J. OP
Griesman, Bruno L., '39
3 E. 66th St., New York 21, N. Y. ALR
Grieve, Harry Gordon, '44
315 Scollard Bldg., Victoria, B. C., Can. OP
Griffey, Edward W., '29
Hermann Professional Bldg., Houston 5, Texas OALR
Griffey, Walter P., '39, Marine Hosp., Baltimore 11, Md. OP
Griffin, Edwin A., '34
18 Prospect Park W., Brooklyn 15, N. Y. ALR
Griffith, Harold M., '30, 345 Vine St., Johnstown, Pa. OP
Grigsby, Roll O., '40..100 E. Second St., Ashland, Wis. ALR
Grimaldi, Americo John, '40
100 W. 59th, New York 19, N. Y. OP
Grimes, Martin Osmond, '47, 57 Kay St., Newport, R. I. OP
Grimmett, Roger Skelton, '40
736 Granville St., Vancouver, B. C., Can. ALR
Grogin, Paul Bloch, '48
3401 5th Ave., Pittsburgh 13, Pa. ALR
Gromer, Terry John, '46, 2355 Jasmine St., Denver, Colo. ALR
Gromet, Maurice T., '45
130 Lincoln Rd., Brooklyn 25, N. Y. ALR
①Gross, Julius E., '20.....V. A. Hospital, Dublin, Ga. ALR
Grossman, Arnold Arthur, '49
1396 St. Catherine St. W., Montreal, Que., Can. ALR
Grossman, Frederick Maximilian, '48
V. A. Hospital, Livermore, Calif. ALR
Grossman, Herman P., '38, 210 Angell, Providence 6, R. I. OP
Grossmann, Erwin E., '44
238 W. Wisconsin Ave., Milwaukee, Wis. OP
Grove, Bruce Alexander, '42....426 W. Market, York, Pa. OP
Grove, Russell C., '37, 60 E. 58th, New York 22, N. Y. ALR

①Grove, W. E., '14
324 E. Wisconsin Ave., Milwaukee 2, Wis. OALR
Grunfeld, Rudolph, '47
320 Ocean Parkway, Brooklyn 18, N. Y. OP
Grupne, Karl W., '38.....258 Genesee, Utica 2, N. Y. ALR
Gsell, George F., '38, 3244 E. Douglas, Wichita 8, Kan. OP
①Gsell, J. F., '20, 3244 E. Douglas, Wichita 8, Kan. OALR
Gubner, Julius, '37..25 Lefferts Ave., Brooklyn 25, N. Y. ALR
Guerin, Leon Henry, '47
324 E. Wisconsin Ave., Milwaukee 2, Wis. ALR
Guerry, DuPont III, '45
503 Professional Bldg., Richmond, Va. OP
①Guggenheim, L. K., '18
321 Glenroy Ave., Los Angeles 24, Calif. ALR
Guibor, George P., '33
303 Central Life Bldg., Ottawa, Ill. OP
Gulick, John Duncan, '41
704 Union, Schenectady 5, N. Y. ALR
Gump, Millard E., '39....411 30th St., Oakland 9, Calif. OP
①Gundelach, C. A., '12
University Club Bldg., St. Louis 3, Mo. ALR
Gundersen, Trygve, '35, 101 Bay State Rd., Boston, Mass. OP
Gunderson, Ernest O., '44
2511 Hearst Ave., Berkeley, Calif. OP
Gunderson, Harvey Clifford, '45
2001 Collingwood Ave., Toledo 2, Ohio ALR
Gundrum, Lawrence Kramer, '42
1930 Wilshire Blvd., Los Angeles 5, Calif. ALR
Gunn, Milus L., '29.....107 E. Mound, Harlan, Ky. ALR
Gurau, Henry H., '46
215 Bankers Trust Bldg., Des Moines, Iowa OP
Gurwin, Bernard J., '45
900 17th St. N.W., Washington 6, D. C. OP
Gustafson, Olga Frideberg, '38
185 N. Wabash Ave., Chicago 1, Ill. OP
Gutkin, Morton Lewis, '45
30 E. 60th St., New York 22, N. Y. ALR
Guttman, M. Reese, '29
30 N. Michigan Ave., Chicago 2, Ill. ALR
Guy, Loren P., '34..40 E. 62nd, New York 21, N. Y. OP
①Guyton, B. S., '18
512 Van Buren Ave., Oxford, Miss. OALR
Guyton, Jack Smallwood, '41
Johns Hopkins Hospital, Baltimore 5, Md. OP
Guzek, Joseph T., '43
616 Connell Bldg., Scranton 3, Pa. OP

H

Haas, Joseph Stahl, '47
109 N. Wabash Ave., Chicago, Ill. OP
①Haden, Henry C., '13....1914 Travis, Houston 3, Texas OP
Haessler, F. Herbert, '29
723 E. Juniper Lane, Milwaukee 11, Wis. OP
Haft, Abraham Seamor, '49
1100 Grand Concourse, New York 56, N. Y. OP
Hagaman, Van Dyke, '34
Lamar Life Bldg., Jackson 2, Miss. ALR
Hagan, Cornelius E., Jr., '42
1918 S. Oneida, Spokane, Wash. ALR
Hageman, George Ricker, '42
518 Main St., Longmont, Colo. ALR
Hagens, Elmer William, '41
30 N. Michigan, Chicago 2, Ill. ALR
Haggart, Harry H., '37
920 Carew Tower, Cincinnati 2, Ohio ALR
Hagood, Daniel S., '43
819 First Nat'l Bank Bldg., Montgomery 4, Ala. OP
Hague, Eliott B., '39
1109 Delaware Ave., Buffalo 9, N. J. OP
Hahn, Wm. H., '30....198 Clinton Ave., Newark, N. J. OP
Hahn, William N., '38
City Nat'l Bank Bldg., Omaha 2, Neb. OP
Haik, George M., '43
812 Maison Blanche Bldg., New Orleans, La. OP
Haines, Henry L., 43..309 State St., New London, Conn. ALR
Haire, Paul G., '35.....6 Pleasant, Malden 48, Mass. OP
Hale, Arthur S., '28
1501 David Whitney Bldg., Detroit 26, Mich. OALR
Hale, Channing Ward, '47
281 S. Thomas St., Pomona, Calif. OP
Haley, Paul J. D., '37.....South Harwich, Mass. ALR
Hall, Albert Winter, '47, 6820 Windsor Ave., Berwyn, Ill. ALR
②Hall, Alice K., '24..25 E. Washington, Chicago 2, Ill. ALR
Hall, Colby, '42....1136 W. 6th St., Los Angeles, Calif. ALR
Hall, Donald S., '44, Street Clinic Library,
Crawford & Monroe Sts., Vicksburg, Miss. OALR
Hall, Edwin P., '28.....Box 212, Oneonta, N. Y. ALR
Hall, James Tidwell, '47....1302 Ave. Q, Lubbock, Texas ALR
Hall, Lawrence H., '39, 1520 Oak, South Pasadena, Calif. OALR
Hall, Raymond A., '39
514 Home Sav. & Loan Bldg., Youngstown, Ohio ALR
Hall, Sobisca S., '34
Empire Bank Bldg., Clarksburg, W. Va. ALR
Hallaron, John J., '44
5740 Vicksburg St., New Orleans, La. ALR
Hallberg, Olav Erik, '42....Mayo Clinic, Rochester, Minn. ALR
Hallett, Joseph W., '48
Medical Arts Bldg., Philadelphia 2, Pa. OP
Hallum, Alton V., '34
478 Peachtree St. N.E., Atlanta 3, Ga. OP
①Halsted, Fred S., '18
Metropolitan Bldg., Denver 2, Colo. OALR
Halton, Edward Joseph, '48
337 Appleton St., Holyoke, Mass. ALR
Hamilton, Richard G., '40
Medical Arts Bldg., Pittsburgh 13, Pa. ALR
Hamlin, Fred E., '26....P.O. Box 2276, Roanoke, Va. ALR
Hammerling, James Soloman, '49
417 Quinpool Rd., Halifax, N. S., Can. ALR
Hammond, Arthur, '35
David Whitney Bldg., Detroit 26, Mich. ALR
Hampsey, Joseph W., '37....May Bldg., Pittsburgh 22, Pa. ALR
Hamrick, DeWitt, '40.....601 Jackson, Corinth, Miss. ALR
Hanckel, Richard White, Jr., '42
96-A Bull, Charleston 37, S. C. ALR
Hancox, Cecil W., '39, Bahr Arcade Bldg., Pottstown, Pa. ALR
Hand, Francis John, '48, 967 Elm St., Manchester, N. H. ALR
Hand, Frank, '35. ....450 Sutter, San Francisco 8, Calif. ALR
Hands, Sidney G., '26.....201 W. 2nd, Davenport, Iowa ALR
①Haney, Wm. P., '20, 1824 N. 53rd St., Omaha 4, Neb. OALR
Hangos, Geo. Wm., '48
13517 Contour Dr., Sherman Oaks, Calif. ALR
Hankins, George Geddy, '41
Medical Arts Bldg., Newport News, Va. ALR
Hanley, Swift, '37....40 W. 55th, New York 19, N. Y. ALR
Hanley, Jeanne Roeling, '39
Maison Blanche Bldg., New Orleans 16, La. ALR

Hanna, William Henry, '47
1801 K St. N.W., Washington, D. C. **OP**
Hannon, R. Emmet, '42
368 Hanna Bldg, Cleveland 15, Ohio **OP**
①**Hans, C. L., '19**, Provident Bank Bldg., Cincinnati 2, Ohio **OP**
Hansel, French K., '26
634 N. Grand Ave., St. Louis 3, Mo. **ALR**
①**Hansen, Erling W., '20**
90 S. 9th St., Minneapolis 2, Minn. **OP**
Hanser, Samuel Albert, '43
3424 Longfellow Blvd., St. Louis 4, Mo. **OP**
Hanson, A. George, '45
1528 Medical Dental Bldg., Seattle 1, Wash. **OP**
Hanson, Frederick Charles, '46
162 Angell St., Providence, R. I. **OP**
Hanson, Henry V., '47
U. S. Veteran's Hosp., Minneapolis, Minn. **ALR**
Hanson, Wm. L., '29, Spivey Bldg., East St. Louis, Ill. **ALR**
Hantman, Irvin, '39
900 17th St. N.W., Washington 6, D. C. **ALR**
Happ, Linley C., '41, 170 Waterman St., Providence, R. I. **ALR**
Hara, H. James, '33
436 S. Boyle Ave., Los Angeles 33, Calif. **ALR**
Haralson, Charles H., '29
Medical Arts Bldg., Tulsa 3, Okla. **OP**
Harbert, Frederick, '47, Capt. (MC) USN
U. S. Naval Hosp., Philadelphia, Pa. **OALR**
①**Harbert, John P., '19**, 135 N. Main, Bellefontaine, Ohio **OALR**
Harbin, Thomas Shelor, '47....Harbin Clinic, Rome, Ga. **OP**
②**Hardesty, J. F., '22**
Missouri Theatre Bldg., St. Louis 3, Mo. **OP**
Hardie, G. C., '30..290 W. Michigan Ave., Jackson, Mich. **OALR**
Harding, Myron S., '38
308 Hume-Mansur Bldg., Indianapolis 4, Ind. **OP**
Hardy, Guerdan, '38
3720 Washington Blvd., St. Louis 8, Mo. **OALR**
Hardy, LeGrand H., '28..23 E. 79th, New York 21, N. Y. **OP**
Hardy, Walter B., '36
2121 Highland Ave., Birmingham 5, Ala. **ALR**
Hargitt, Charles A., '26
17 Schermerhorn, Brooklyn 2, N. Y. **OP**
Harkins, Herbert P., '42
1930 Chestnut St., Philadelphia 3, Pa. **ALR**
Harkins, William Blake, '41
3720 Washington Ave., St. Louis 8, Mo. **ALR**
①**Harkness, Gordon F., '11**, Putnam Bldg., Davenport, Iowa **OALR**
Harley, Halvor Larson, '49
101 S. Indiana Ave., Atlantic City, N. J. **OP**
Harley, Robison D., '46
101 S. Indiana Ave., Atlantic City, N. J. **OP**
Harlowe, Harold Douglas, '40
Garberson Clinic, Colony Bldg., Miles City, Mont. **ALR**
Harned, John W., '39, 902½ S. Main St., Hopkinsville, Ky. **ALR**
Harner, Clyde E., '39
1091 N. Palm Canyon Dr., Palm Springs, Calif. **OALR**
Harnick, Israel, '39, 1132 Delaware Ave., Buffalo 9, N. Y. **ALR**
Harper, DeWitt Lawrence, '45
111 N. Irvine St., Greenville, S. C. **ALR**
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Bowman Gray School of Medicine, Winston Salem, N. C. **ALR**
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384 Post St., San Francisco, Calif. **OP**
Harrington, John Thomas, '40
450 Sutter St., San Francisco 8, Calif. **ALR**
Harrington, Silas Frederick, '42
4227 Herschell, Dallas 4, Texas **ALR**
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319 Hume Mansur Bldg., Indianapolis 4, Ind. **OP**
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277 Grove St., Jersey City 2, N. J. **ALR**
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240 E. State St., Columbus 15, Ohio **ALR**
Harris, Harold Earl, '42
Cleveland Clinic, Cleveland 6, Ohio **ALR**
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Harris, Herman Lee, '46
Reynolds Arcade Bldg., Bristol, Va. **ALR**
Harris, J. Harley, '31
Methodist Hosp., Doctors Bldg., Memphis 4, Tenn. **ALR**
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Harris, Morris, '44....102 Broad St., Bloomfield, N. J. **OP**
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Second Nat'l Bank Bldg., Connellsville, Pa. **OALR**
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710 Pere Marquette Bldg., New Orleans, La. **OALR**
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1641 Queens Rd. W., Charlotte, N. C. **ALR**
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727 W. Seventh St., Los Angeles 14, Calif. **OP**
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418 Avery St., Parkersburg, W. Va. **OALR**
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①**Hartzell, Sol M., '11**
137 S. Peck Dr., Beverly Hills, Calif. **OALR**
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1422 Euclid Ave., Cleveland 15, Ohio **OP**
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105 N. San Vicente Blvd., Beverly Hills, Calif. **OP**
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2125 11th Ave., Regina, Sask., Can. **ALR**
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606 David Broderick Tower, Detroit 26, Mich. **ALR**
Hauser, Maurice J., '43
606 Broderick Tower, Detroit 26, Mich. **OP**
Hausmann, Gertrude S., '44
1218 Republic Bldg., Denver 2, Colo. **OP**
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2757 Ewing Ave. S., Minneapolis 16, Minn. **OALR**
Havens, Fred Z., '36, Mayo Clinic, Rochester, Minn. **ALR-PI S**

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807 Broadway, Fargo Clinic, Fargo, N. D. OP
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110 N. Braddock, Winchester, Va. ALR
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Hayes, Robert T., '36, 42 Coburg St., St. John, N. B., Can. ALR
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Odd Fellow Bldg., Fremont, Neb. ALR
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Held, Albert E., '39
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2113 Devonshire Rd., Ann Arbor, Mich. OP
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(1)Henninger, L. L. '13
65 N. Madison Ave., Pasadena 1, Calif. OALR
Henrich, Mary Ingeborg, '46
120 Oxford Ave., Buffalo 9, N. Y. OP
Henrickson, John William, '46
2001 Fourth Ave., San Diego, Calif. ALR
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Henry, Margaret, '47, 384 Post St., San Francisco 8, Calif. OP
Henry, Robert T., '42.....Grady Bldg., Colfax, Wash. OP
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(1)Henton, George E., '18
812 S.W. Washington, Portland 5, Ore. OP
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812 S.W. Washington St., Portland 5, Ore. OP
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Hersh, Joseph H., '44, 57 W. 57th St., New York 19, N. Y. ALR
Hert, Cecil B., '40..29 N. Goodman St., Rochester, N. Y. ALR
Hertz, William J., '36.....125 N. 8th, Allentown, Pa. ALR
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667 Madison Ave., New York 21, N. Y. ALR
Herzog, Max, '41.....2815 8½ Ave., Rock Island, Ill. OP
(1)Hess, William L., '04
2018 Fairburn, Los Angeles 25, Calif. OALR
Hessing, Ernest E., '48
1904 Franklin St., Oakland 12, Calif. OP
Hester, Marion William, '46
1255 Lakeland Hills Blvd., Lakeland, Fla. OP
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Fifth Ave. and 105th St., New York 29, N. Y. ALR
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Hetzel, Clarence Charles, Jr., '46
721 Eccles Bldg., Ogden, Utah ALR
Hewson, Wm., '31....1614 Locust St., Philadelphia 3, Pa. ALR
Hickey, Cornelius S., '46
39 Bay State Rd., Boston 15, Mass. ALR
Hickey, Harold L., '30..Republic Bldg., Denver 2, Colo. ALR
Hickman, Warren R., '34, 211 Third St., Logansport, Ind. ALR
Hicks, Vonnie M., '26..Professional Bldg., Raleigh, N. C. OP
Hicks, William J., '30.....15 King, Middletown, N. Y. ALR
Hicks, William Wynne, '42
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Higbee, D. R., '27..3245 Fourth Ave., San Diego 3, Calif. ALR
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High, Clifton E., '35, Combs-Worley Bldg., Pampa, Texas OP
High, Howard Charles, '46
324 E. Wisconsin Ave., Milwaukee 2, Wis. ALR
High, Isaac B., '31.....326 N. 5th, Reading, Pa. ALR
Hightower, Russell Garnett, '49
Florence Clinic, Florence, Ala. ALR
Hilding, Anderson C., '31
Medical Arts Bldg., Duluth 2, Minn. OALR
Hildreth, H. Rommel, '34
3720 Washington Blvd., St. Louis 8, Mo. OP
Hilgartner, Henry L., Jr., '35
202 W. 13th St., Austin, Texas OP
Hilger, Jerome Andrew, '46
444 Lowry Medical Arts Bldg., St. Paul, Minn. ALR
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Professional Bldg., Waterville, Maine **ALR**
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Hill, Howard F., '28..33 College Ave., Waterville, Maine **OP**
Hill, Joseph Clarence, '49
174 St. George St., Toronto, Ont., Can. **OP**
Hilleman, George A., '40
267 Alexander St., Rochester 7, N. Y. **ALR**
Hillyer, Ernest C., '43
1033 Gayley Ave., Los Angeles 24, Calif. **OP**
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850 Doctors Bldg., Cincinnati 2, Ohio **ALR**
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Himmel, Jacob Gordon, '47
206 Commonwealth Bldg., Cleveland, Ohio **ALR**
Hinderer, Kenneth H., '39
402 Medical Arts Bldg., Pittsburgh 13, Pa. **ALR**
Hinman, Louis Franklin, '48
15 W. Pelham Rd., Philadelphia 19, Pa. **OP**
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Hipskind, Myron Maxwell, '40
6060 Drexel Ave., Chicago 37, Ill. **ALR**
Hirsch, Lucien, '48....160 E. 7th St., Plainfield, N. J. **ALR**
Hirschfelder, Max Kurt, '41..408 W. 2nd, Centralia, Ill. **OP**
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1502 Mott Ave., Far Rockaway, N. Y. **ALR**
Hirst, Otto C., '32, 3601 Stokley St., Philadelphia 29, Pa. **ALR**
Hitschler, William J., '39
5 E. Chestnut Ave., Philadelphia 18, Pa. **ALR**
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Ho, Wayne Y. H., '37
2007 Wilshire Blvd., Los Angeles, Calif. **ALR**
Hobart, Carl, '29, 3601-A Gravois Ave., St. Louis 16, Mo. **OP**
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Lowry Med. Arts Bldg., St. Paul 2, Minn. **ALR**
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1414 Drummond, Montreal, Que., Can. **ALR**
Hodge, James V., '39....105 Market, Kingsport, Tenn. **ALR**
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Mankato Clinic, Mankato, Minn. **OP**
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2126 Spruce St., Philadelphia 3, Pa. **ALR**
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Hoffman, Walter Lees, '39
Medical Arts Bldg., Minneapolis 2, Minn. **OP**
Hoffman, William A., '32
30 N. Michigan Ave., Chicago 2, Ill. **OP**
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Hofling, Charles A., '29..19 W. 8th St., Cincinnati 2, Ohio **OP**
ⓒ**Hofmann, W. P., '25**.....Kahl Bldg., Davenport, Iowa **OALR**
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Hogan, Michael John, '46
450 Sutter St., San Francisco 8, Calif. **OP**
ⓒ**Hogan, W. L., '24**.....750 Main, Hartford 3, Conn. **OP**
Hogsett, Smith Fuller, '42
326 Medical Center Bldg., Spokane 9, Wash. **OP**
Ⓣ**Hogshead, J. M., '12**
602 Georgia Ave., Chattanooga 3, Tenn. **OALR**
Ⓣ**Hogue, D. W., '08**....34 W. High, Springfield, Ohio **OALR**
Ⓣ**Hohf, Julius A., '15**....Clinic Bldg., Yankton, S. D. **OALR**
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U. S. Naval Hospital, Oakland 14, Calif. **OP**
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P.O. Box 1066, Huntington 13, W. Va. **OP**
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Medical Arts Bldg., Charleston 1, W. Va. **ALR**
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520 S. San Vicente, Los Angeles 48, Calif. **ALR**
Holden, Howard Thompson, '48
214 N. Torrence St., Charlotte 4, N. C. **ALR**
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Holl, Paul F., '48, 6141 Jenkins Arcade, Pittsburgh, Pa. **OP**
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1100 E. Genesee St., Syracuse, N. Y. **ALR**
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108 Rutledge Ave., Charleston 16, S. C. **ALR**
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715 Medical and Dental Bldg., Seattle 1, Wash. **OP**
Hory, Joseph S., '39
2488 Grand Concourse, New York 58, N. Y. **OP**
Hosford, George Newton, '48
450 Sutter St., San Francisco 8, Calif. **OP**
Hostelley, William Vernon, '48
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541 Lincoln Rd., Miami Beach 39, Fla. **ALR**
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Park Plaza Hotel, St. Louis 8, Mo. **OP**
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Howell, Stacy C., '39
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Hudock, John P., '41..208 Jefferson Ave., Endicott, N. Y. **ALR**
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303 N. Lakeside Dr., Lake Worth, Fla. **OALR**
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Hughes, Theodore James, '49
2483 Rancho Dr., Riverside, Calif. **ALR**
①**Hughes, W. F., '11**
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Hughes, Wendell L., '29
Professional Bldg., Hempstead, N. Y. **OP-PI S**
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1853 W. Polk St., Chicago 12, Ill. **OP**
Hughes, William Lauch, '40, Lamar Bldg., Jackson 2, Miss. **ALR**
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Hultgen, William James, '47
1884 Summit, St. Paul 5, Minn. **OP**
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1301 Washington, Vicksburg, Miss. **ALR**
Humphries, Marion Kemper, Jr., '47
104 E. Market St., Charlottesville, Va. **ALR**
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Hunt, Thomas Ewell, '39
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Hunt, Westley M., '29, 907 Fifth Ave., New York 21, N. Y. **ALR**
Hunt, Wm. Remfry, '38, 156 E. D St., Upland, Calif. **ALR**
Hunt, Wm. T., Jr., '34, 367 Brookway, Merion Station, Pa. **OALR**
Hunter, James F., '30, 124 N. Main St., Madisonville, Ky. **ALR**
Hunter, Robert John, '30
2035 Delancey St., Philadelphia 3, Pa. **ALR**
Hurd, Allan C., '40....72 Church St., Gardiner, Maine **ALR**
Hurd, Fritz D., '39
Medical Arts Bldg., Great Falls, Mont. **ALR**
①**Hurff, J. Wallace, '19**....671 Broad, Newark 2, N. J. **OALR**
②**Hurst, V. Reeves, '22**....Hurst Clinic, Longview, Texas **OALR**
Hurwitz, Paul, '43, 55 E. Washington St., Chicago 2, Ill. **OP**
②**Husik, D. N., '21**, 331 S. 46th St., Philadelphia 43, Pa. **ALR**
Huston, Marshall D., '44
302½ Main St., Cedar Falls, Iowa **ALR**
Hutcherson, John Kenneth, '41
Francis Bldg., Louisville 2, Ky. **OP**
Hutchinson, Ben. B., '38
Lubbock Memorial Hospital, Lubbock, Texas **OP**
Hutchison, K. O., '30
1509 Sherbrooke St. W., Montreal, Que., Can. **ALR**
Hutchison, Lloyd S., '42, 45 E. Orange St., Lancaster, Pa. **ALR**
Huwe, Eugene Lewis, '49, 60 Plaza Sq., Orange, Calif. **OP**
Hyman, Joseph, '47, 645 Ocean Ave., Brooklyn 26, N. Y. **OP**
Hyman, Morris, '36, 305 Doctors Bldg., Cincinnati 2, Ohio **ALR**
Hymes, Charles, '39
Medical Arts Bldg., Minneapolis 2, Minn. **OP**
Hynes, Frank Joseph, '41
121 E. 60th, New York 22, N. Y. **ALR**

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Ide, David, '39
1749 Grand Concourse, New York 53, N. Y. **ALR**
Igersheimer, Joseph, '47, 483 Beacon St., Boston 15, Mass. **OP**
Iliff, Charles Edwin, '47, 12 W. Read St., Baltimore 1, Md. **OP**

Inciardi, James A., '46
149 Midwood St., Brooklyn 25, N. Y. **OP**
Ingalls, Raymond G., '41, Institute of Oph., Presbyterian Hospital, 635 W. 165th St., New York, N. Y. **OP**
①**Inglis, Harry J.,** '14
43 Bay State Rd., Boston 15, Mass. **ALR**
Ingram, Hollis Carlyle, '40
303 American Bldg., Orlando, Fla. **OP**
Insel, Herman Herbert, '42
770 Fidelity Medical Bldg., Dayton 2, Ohio **OALR**
Ireland, Percy E., '36
330 Medical Arts Bldg., Toronto, Ont., Can. **ALR**
Irgens, Edwin R., '38
910 Kingsley Ave., St. Joseph, Mich. **ALR**
①**Irvine, A. Ray,** '18
9730 Wilshire Blvd., Beverly Hills, Calif. **OP**
Irvine, Alexander Ray, Jr., '49
9730 Wilshire Blvd., Beverly Hills, Calif. **OP**
Irvine, Robert S., '29, 490 Post, San Francisco 2, Calif. **OALR**
Irvine, S. Rodman, '38
9730 Wilshire Blvd, Beverly Hills, Calif. **OP**
Irvine, Wendell Cannon, '48
727 W. 7th St., Los Angeles 14, Calif. **OP**
Irwin, John Joseph, '42
611 Hibernia Bank, New Orleans, La. **ALR**
Irwin, Thomas M., '42
Medical Arts Bldg., Park St., Jacksonville, Fla. **ALR**
Irwin, Willard J. '42, 610 Walnut St., Knoxville, Tenn. **ALR**
Irwin, William DeLoss, '48
805 Hanselman Bldg., Kalamazoo 1, Mich. **OP**
Isbell, D., '40..535 McCallie Ave., Chattanooga 3, Tenn. **ALR**
Isbell, Euclid A., '43..1015 Forrest Ave., Gadsden, Ala. **ALR**
Ivins, William Clifford, '40
455 W. State, Trenton 8, N. J. **ALR**
Ivy, Robert H., '34
1930 Chestnut, Philadelphia 3, Pa. **ALR-PI S**

J

Jackson, Atras E., '28
Medical Arts Bldg., Ft. Worth 2, Texas **OP**
①**Jackson, Chevalier,** '04 ....Schwenkville, Pa. **L**
Jackson, Chevalier L., '34
3401 N. Broad St., Philadelphia 40, Pa. **L**
Jackson, Clarence C. R., '37
2065 Adelbert Rd., Cleveland 6, Ohio **ALR**
①**Jackson, J. D.,** '19.....232 W. 8th, Erie, Pa. **OALR**
Jacobs, Clyde Hillock, '41
Geisinger Memorial Hospital, Danville, Pa. **OP**
Jacobs, Milton, '33..122 S. Michigan Ave., Chicago 3, Ill. **OP**
①**Jacobs, S. M.,** '13....15 W. 81st, New York 24, N. Y. **OALR**
Jacobson, Seymour B., '48
40 E. 61st St., New York 21, N. Y. **ALR**
Jacoby, Mark W., '33
1364 Hanna Bldg., Cleveland 15, Ohio **OP**
Jaeckle, Charles Eisele, '45
136 Evergreen Pl., East Orange, N. J. **OP**
Jaffe, Benjamin, '39, 566 Bergen Ave., Jersey City 4, N. J. **OP**
Jaffe, Morris, '42
940 Grand Concourse, New York 56, N .Y. **OP**
Jakobovits, Rafael, '47
655 Sutter St., San Francisco 2, Calif. **OP**
James, George R., '37
Wyoming Nat'l Bank Bldg., Casper, Wyo. **OP**
James, James E., '44, 128 W. Fourth St., Bethlehem, Pa. **ALR**
James, Wm. M., '31
3720 Washington Blvd., St. Louis 8, Mo. **OP**
Jamison, Edgar L., '41....19 Louisa Ave., Greenville, Pa. **ALR**
Janse, Hector M., '37....3717 Main, Houston 4, Texas **ALR**
Janssen, Louis William Oscar, '47
710 Medical Professional Bldg., Corpus Christi, Texas **ALR**
Jarrott, James T., '43, 131 Fulton Ave., Hempstead, N. Y. **OP**
Jarvis, DeForest C., '29..Quarry Bank Bldg., Barre, Vt. **ALR**
①**Jean, George W.,** '22
1415 Laguna St., Santa Barbara, Calif. **OP**
Jeancon, Etta Charlotte, '47
523 W. 6th St., Los Angeles 14, Calif. **OP**
Jellis, Walter, '41
71 College Ave., West Somerville 44, Mass. **ALR**
Jenkins, Albert H., '39, 2749 W. Arthur Ave., Chicago, Ill. **ALR**
Jenkins, William Herndon, '47
1150 Connecticut Ave. N.W., Washington 6, D. C. **ALR**
Jennes, Milton Leo, '47
76 Center St., Waterbury 18, Conn. **ALR**
Jennings, Charles W., '31
121 University Pl., Pittsburgh 13, Pa. **OP**
Jensen, August Frithiof, '40
1704 Belmont Rd., Grand Forks, N. D. **OP**
Jensen, Carl Dana, '39
1315 Medical & Dental Bldg., Seattle 1, Wash. **OP**
Jerome, Bourne, '43
1750 Medical Arts Bldg., Minneapolis, Minn. **OP**
Jervey, James W., Jr., '45, 101 Church St., Greenville, S. C. **OALR**
Jesberg, Norman, '49
500 S. Lucas Ave., Los Angeles 13, Calif. **ALR**
Jesberg, Simon, '32
500 S. Lucas Ave., Los Angeles 13, Calif. **ALR**
Jessel, Erwin, '42..1160 Fifth Ave., New York 29, N. Y. **OP**
Johanson, Raymond R., '49
2140 Shattuck Ave., Berkeley 4, Calif. **OP**
Johns, Juanita Pearl, '33
313 Commonwealth Ave., Boston 15, Mass. **OP**
Johnson, Carl Cordes, '45
5 Bay State Rd., Boston 15, Mass. **OP**
Johnson, Charles I., '39
403 Commonwealth Ave., Boston, Mass. **ALR**
Johnson, Chester David, '49, 1712 7th Ave., Moline, Ill. **OP**
Johnson, David M., '32, 327 E. State St., Columbus, Ohio **ALR**
Johnson, Don, '39
1835 Eye St. N.W., Washington 6, D. C. **ALR**
Johnson, Ernest D., '38, 317 W. Main, Alhambra, Calif. **OALR**
Johnson, Fordyce A. H., '44
98 N. Madison, Pasadena 4, Calif. **ALR**
Johnson, Gayle T., '39..56 St. Joseph St., Mobile, Ala. **ALR**
①**Johnson, H. R.,** '13, 512 Walnut Ave., Fairmont, W. Va. **OALR**
Johnson, Henrietta M., '32
595 E. Colorado, Pasadena 1, Calif. **OP**
Johnson, Henry P., '35....32 Deering, Portland 3, Maine **ALR**
Johnson, Hobart Clemens, '45
839 Belgrade Ave., Mankato, Minn. **OP**
Johnson, Leighton F., '37
29 Bay State Rd., Boston 15, Mass. **ALR**
Johnson, Lorand V., '38, 10515 Carnegie, Cleveland 6, Ohio **OP**
Johnson, Malcolm R., '41
612 Medical Arts Bldg., Minneapolis 2, Minn. **ALR**
Johnson, Raymond A., '47
Medical Arts Bldg., Oak Ridge, Tenn. **ALR**

Johnson, Robert Marion, '47
605 Hermann Professional Bldg., Houston, Texas **OP**
Johnson, Roger Harry, '45, 522 Cobb Bldg., Seattle, Wash. OP
②**Johnson, Thomas H., '23**
30 W. 59th St., New York 19, N. Y. **OP**
Johnson, Thomas W., '46
5311 Broadway, Indianapolis 20, Ind. **ALR**
Johnston, Hewitt, '36....P.O. Box 2002, Orlando, Fla. **ALR**
Johnston, James Gilliam, '39
1520 E. Fourth, Charlotte 7, N. C. **OP**
Johnston, Kenneth B., '32
1509 Sherbrooke St. W., Montreal, Que., Can. **OP**
①**Johnston, W. H., '12**..1515 State, Santa Barbara, Calif. **ALR**
Johnston, William Raby, '42
1515 State St., Santa Barbara, Calif. **ALR**
Joinville, Euclid Victor, '38
1202 Stroh Bldg., Detroit 26, Mich. **ALR**
Jones, Arthur C., '44..518 Eastman Bldg., Boise, Idaho **ALR**
Jones, Arthur Curtis, Jr., '49
518 Eastman Bldg., Boise, Idaho **ALR**
Jones, Cecil Cain, '28
Equitable Bldg., Des Moines 9, Iowa **OALR**
Jones, C. Henry, '48
605 Medical Arts Bldg., Scranton 3, Pa. **OP**
Jones, David E., '38
Chamber of Commerce, Indianapolis 4, Ind. **ALR**
Jones, David H., '35....140 E. 54th, New York 22, N. Y. **LR**
Jones, Edley H., '28..1301 Washington, Vicksburg, Miss. **OALR**
Jones, Edmund L., '26, Wheeling Clinic, Wheeling, W. Va. **OALR**
Jones, Edward Earl, '40, 141 W. Elm St., Brockton, Mass. **ALR**
①**Jones, Elgin W., '13**, 29 Lafayette St., Wakefield, Mass. **OP A**
Jones, Emmett L., Jr., '44
P.O. Box 947, Cumberland, Md. **ALR**
①**Jones, Fred Wade, '19**,.....Box 67, Tavernier, Fla. **OALR**
Jones, Florentine B., '39....416 S. 17th, Mattoon, Ill. **ALR**
Jones, Fred G., '36.....258 Genesee, Utica 2, N. Y. **ALR**
Jones, John Allen, '46, 401 S. Court St., Montgomery, Ala. **ALR**
②**Jones, Leonard W., '25**
77 Windemere Rd., Rochester 10, N. Y. **OALR**
Jones, Lester T., '37..1020 S.W. Taylor, Portland 5, Ore. **OALR**
Jones, M. F., '30.....121 E. 60th, New York 22, N. Y. **ALR**
Jones, U. G., '27....Market & Boone, Johnson City, Tenn. **ALR**
Jones, Vincent L., '28
Missouri Theatre Bldg., St. Louis 3, Mo. **OALR**
Jones, W. Yerby, '43....436 Sycamore, Buffalo 4, N. Y. **OP**
Jones, William M., '44..5254 Michigan Ave., Chicago, Ill. **OP**
Jones, William S., '27, 521 Sheridan Rd., Menominee, Mich. **OALR**
Jones, William Solomon, Jr., '49
521 Sheridan Rd., Menominee, Mich. **ALR**
Jones, Wilmer Griffin, '18
318 Medical Arts Bldg., Shreveport, La. **ALR**
②**Jordan, George T., '21**, 215 Court St., Vermillion, S. D. **OALR**
Jordan, Harvey Ernest, Jr., '46
1912 Spruce St., Philadelphia 3, Pa. **ALR**
Jordan, James Shannon, '40
Medical Arts Bldg., Scranton 3, Pa. **OP**
Jordan, Lewis W., '41
Medical Arts Bldg., Portland 5, Ore. **ALR**
Jordan, Raymond Ellsworth, '46
121 University Pl., Pittsburgh, Pa. **ALR**
Jordan, Valdemar Mandell, '47
10515 Carnegie Ave., Cleveland 6, Ohio **ALR**
Joseph, Gerald Feitel, '47
2429 Madison Ave., Baton Rouge, La. **ALR**
Joseph, Nime K., '44....40 14th St., Wheeling, W. Va. **ALR**
Joy, Harold H., '26, State Tower Bldg., Syracuse 2, N. Y. **OP**
Joyce, Wm. M., '36....121 Main St., Middletown, Conn. **ALR**
②**Joynt, A. J., '24**....516 Black Bldg., Waterloo, Iowa **OALR**
Joynt, M. J., '30.....Royal Bldg., Le Mars, Iowa **ALR**
Judd, Delbert K., '35..420 Arcade Bldg., Kankakee, Ill. **ALR**
①**Judd, H. B., '17**.....40 E. 61st, New York 21, N. Y. **ALR**
Judd, J. H., '30....Medical Arts Bldg., Omaha 2, Neb. **OP**
①**Judge, Harry V., '20**.....46 Willett, Albany 6, N. Y. **OP**
Judge, Thomas A., '37..735 N. Water, Milwaukee 2, Wis. **ALR**
Juers, Arthur L., '37, 55 E. Washington St., Chicago 2, Ill. **ALR**

K

Kadin, Maurice, '47.....535 Main St., Racine, Wis. **OP**
Kafka, Adolph Joseph, '48, 1820 Gilpin, Denver 6, Colo. **ALR**
Kafka, M. Martyn, '40
109-05 72nd Ave., Forest Hills, L. I., N. Y. **ALR**
Kahn, Kenneth Myer, '40
U. S. Marine Hospital, Staten Island, N. Y. **ALR**
Kaiser, Robert F., '44
206 Medical Dental Center, Bellingham, Wash. **OALR**
Kallen, Leo A., '46, 667 Madison Ave., New York 21, N. Y. **ALR**
Kambara, George Kiyoshi, '48
322 E. 1st St., Room 14, Los Angeles 12, Calif. **OP**
Kamellin, Samuel M., '49
Osborne Bldg., 1021 Prospect Ave., Cleveland, Ohio **OP**
Kammerling, Theo. S., '32, 616 N. Central, Chicago 44, Ill. **OALR**
Kane, J. T., '37
88-49 163rd St., Jamaica 3, L. I., N. Y. **ALR**
Kane, Louis Allin, '47
329 Bloor St. W., Toronto, Ont., Can. **ALR**
Kaplan, Carl, '37..69-17 Forest Ave., Brooklyn 27, N. Y. **ALR**
Kaplan, Leon, '42, 881 Lafayette St., Bridgeport 4, Conn. **OP**
Kaplan, Morris, '47
413 Medical Center Bldg., Denver, Colo. **OP**
Kaplan, Samuel, '35
Birmingham V. A. Hospital, Van Nuys, Calif. **ALR**
Kapp, Carl G., '35
410 Westminster Ave., Elizabeth 3, N. J. **ALR**
Kapp, Henry, '36.....50 Merrimack, Haverhill, Mass. **ALR**
Kara, Gerald B., '49
140 E. 28th St., New York 16, N. Y. **OP**
Karkeet, Robert B., '28
833 S.W. 11th Ave., Portland 5, Ore. **ALR**
Kasnetz, Joseph P., '39
678 Eastern Parkway, Brooklyn 13, N. Y. **ALR**
Kasper, Kelvin Anthony, '38
135 S. 18th, Philadelphia 3, Pa. **ALR**
Katz, Dewey, '37.....99 Pratt, Hartford 3, Conn. **OP**
Katz, Harry Kolman, '42
1206 Cottman St., Philadelphia 11, Pa. **OP**
Katz, I. H., '41.....713 E. Genesee, Syracuse, N. Y. **OP**
Katzin, Herbert Maurice, '45
603 Sunderland Rd., Teaneck, N. J. **OP**
②**Kauffman, A. B., '22**
1704 State Tower Bldg., Syracuse, N. Y. **ALR**
Kauffman, M. Luther, '38
Medical Arts Bldg., Jenkintown, Pa. **OP**
Kaufman, Aaron, '46....483 Beacon St., Boston 7, Mass. **ALR**
①**Kaufman, A. Spencer, '17**
255 S. 17th St., Philadelphia 3, Pa. **ALR**
Kaufman, Maxwell, '40....85 Maujer, Brooklyn 6, N. Y. **ALR**
Kaufman, Percy, '48, 200 E. 16th St., New York 3, N. Y. **ALR**

Kaufman, Samuel I., '41
185 N. Wabash Ave., Chicago 1, Ill. **OP**
Kayser, Reuben, '39
442 Bay Ridge Parkway, 75th St., Brooklyn 9, N. Y. **ALR**
Kazanjian, V. H., '33
475 Commonwealth Ave., Boston 15, Mass. **LR-PI S**
Kearney, Harold L., '37
1403 Delachaise, New Orleans 15, La. **ALR**
Kearny, R. A., '32
2311 Connecticut Ave. N.W., Washington 8, D. C. **ALR**
Keating, T. F., '27
16401 Grand River Ave., Detroit 27, Mich. **OALR**
Keefe, William J., '29
205 E. Sidney Ave., Mt. Vernon, N. Y. **OALR**
Keeler, Lansing H., '34, 89-04 148th, Jamaica 2, N. Y. **OALR**
Keeler, Nelson S., '39..411 Thirtieth, Oakland 9, Calif. **ALR**
Keil, Frank C., '39, 660 Madison Ave., New York 21, N. Y. **OALR**
Keil, Peter A., '36
118 Pennsylvania Ave., Brooklyn 7, N. Y. **ALR**
Keim, William Franklin, Jr., '46
15 Washington St., Newark 2, N. J. **ALR**
Keiper, G. F., Jr., '30
216 Bank of America Bldg., Visalia, Calif. **ALR**
①**Keith, W. E.**, '16
Professional Bldg., Kansas City 6, Mo. **OALR**
Keller, Paul Kenneth, '47
V. A. Center, Fort Harrison, Mont. **ALR**
①**Keller, S. A.**, '20
303 S. Minnesota Ave., Sioux Falls, S. D. **OALR**
Kelley, Isaac D., Jr., '28
3903 Park Ave., St. Louis 10, Mo. **ALR**
Kelley, Samuel F., '44..47 E. 61st St., New York, N. Y. **ALR**
Kelley, Vincent J., '33
520 Commonwealth Ave., Boston 15, Mass. **ALR**
Kelly, Blanche McIlvain, '48, 21 N. 9th St., Darby, Pa. **OP**
Kelly, Francis B., '45
521 Medical Professional Bldg., Corpus Christi, Texas **OP**
Kelly, George F. J., '34, 37 S. 20th St., Philadelphia, Pa. **OP**
Kelly, Joseph D., '28
140 E. 54th, New York 22, N. Y. **OALR-PI S**
Kelly, Vincent J., '44..310 Arcade Bldg., Kankakee, Ill. **OALR**
②**Kemler, Joseph I.**, '22
1908 Eutaw Pl., Baltimore 17, Md. **OALR**
Kemp, Roy C., '38.....343 State, Albany 6, N. Y. **ALR**
Kempthorne, Charles Roosevelt, '47
First Nat'l Bank Bldg., Manhattan, Kan. **ALR**
Kend, Lee, '32.....133 E. 58th, New York 22, N. Y. **ALR**
Kennedy, Eldred W., '28
Gas & Electric Bldg., Rochester 4, N. Y. **OP**
Kennedy, Francis L., '43
Missouri Theatre Bldg., St. Louis 3, Mo. **ALR**
Kennedy, Patrick James, '40
6910 Market St., Upper Darby, Pa. **OP**
Kennedy, Roscoe J., '39
2020 E. 93rd, c/o Cleveland Clinic, Cleveland 6, Ohio **OP**
Kennedy, Wm. A., '36..372 St. Peter, St. Paul 2, Minn. **OP**
Kennon, Beverley Randolph, III, '45
908 Medical Arts Bldg., Norfolk 10, Va. **OP**
Kenyon, Byron B., '42, 44 Pondfield Rd., Bronxville, N. Y. **ALR**
Kerns, Thomas C., '41..1110 W. Main, Durham, N. C. **ALR**
Kerschgens, Lambert Joseph, '47
405 Nat'l Exch. Bank Bldg., Steubenville, Ohio **ALR**
Kershner, C. M., '43..Watson Clinic, Brookings, S. D. **OP**
Kershner, W. E., '34.....117 Front St., Bath, Maine **OALR**
Kerst, John Arthur, '42
718 E. Cook St., Springfield, Ill. **OP**
Kerwin, Raymond W., '38
310 S. Michigan Ave., Chicago 4, Ill. **OALR**
Keskey, George I., '44....Rose Bldg., Marquette, Mich. **ALR**
Kessler, Mana, '38....311 Center Ave., Bay City, Mich. **ALR**
Kettelkamp, Fred O., '26
120 W. Del Norte St., Colorado Springs, Colo. **ALR**
Key, Samuel N., '26
505 Capital Nat'l Bank Bldg., Austin 16, Texas **OALR**
Key, Samuel Newton, Jr., '46
120 W. 7th St., Austin 16, Texas **OP**
Keyes, John E. L., '33
22199 McCauley Rd., Shaker Heights 22, Cleveland, Ohio **OP**
Keyton, John A., '34.....304 N. Oates, Dothan, Ala. **ALR**
①**Kiehle, Frederick A.**, '15
1020 S.W. Taylor, Portland 5, Ore. **OP**
Kieler, Charles B., '44, M. I. B. Hosp., Cooperstown, N. Y. **ALR**
②**Kilbourne, P. H.**, '24
Fidelity Medical Bldg., Dayton 2, Ohio **OALR**
Kilgore, George L., '35
3315 Fourth Ave., San Diego 3, Calif. **OP**
Kilmann, Martin H., '45
118 E. 54th St., New York 22, N. Y. **OP**
Kimata, Harold T., '43, 1126 S. King St., Honolulu, Hawaii **ALR**
Kimbrig, Max, '40....20 High St., Huntington, N. Y. **ALR**
Kime, Charles Edwin, '49, 810 S. A St., Richmond, Ind. **ALR**
①**Kincaid, J. H.**, '03, 526 Park Ave., Brownsville, Tenn. **OALR**
Kincannon, LeRoy T., '28
2300 Highland Ave., Birmingham 5, Ala. **OALR**
King, Charles M., Jr., '44
899 Madison Ave., Suite 116, Memphis, Tenn. **OP**
①**King, Charles R.**, '20..Spitzer Bldg., Toledo 4, Ohio **OALR**
King, Clair B., '37....409 3rd St. N.W., Canton 2, Ohio **OP**
King, Douglass Stone, '48
537 E. Market St., Alliance, Ohio **ALR**
②**King, Edward**, '21
6777 Hollywood Blvd., Hollywood 28, Calif. **ALR**
King, George L., '29....537 E. Market St., Alliance, Ohio **OP**
King, James Thomas, '46
803 Medical Arts Bldg., Atlanta 3, Ga. **ALR**
King, John Harry, Jr., '49, Lt. Col. (MC)
Tripler General Hospital, Honolulu, Hawaii **OP**
King, Lowell W., '33.....470 E. State, Salem, Ohio **ALR**
King, Merrill J., '47, 1180 Beacon St., Brookline 46, Mass. **OP**
①**King, O. H.**, '16, Medical Arts Bldg., Hot Springs, Ark. **OALR**
King, Raymond H., '44
306 W. Ashley St., Jacksonville, Fla. **ALR**
King, Walter F., '38, 527 Delaware Ave., Buffalo 2, N. Y. **OP**
Kingston, Louis C., '44.....91 Tremont St., Barre, Vt. **ALR**
Kinkade, Joseph M., '38, 123 S. Stone Ave., Tucson, Ariz. **ALR**
Kinney, Charles Ed., '34
10515 Carnegie Ave., Cleveland 6, Ohio **ALR**
②**Kirby, D. B.**, '24, 780 Park Ave., New York 21, N. Y. **OP-PI S**
Kirch, Walter, '43
1023 Bankers Trust Bldg., Des Moines 9, Iowa **ALR**
Kirkbright, James C., '35, 40 E. 61st, New York 21, N. Y. **ALR**
Kirkpatrick, Hazen L., '37, 715 Mills Bldg., Topeka, Kan. **ALR**
②**Kirkpatrick, Henry**, '24, Sandy Rise, Yateley, Hants, England
Klaff, Daniel David, '46
3720 Washington Blvd., St. Louis 8, Mo. **ALR**
Klawans, Harold L., '43
20 E. Jackson Blvd., Chicago 4, Ill. **ALR**
Kleiman, Bernard S., '44
1113 N. Calvert St., Baltimore 2, Md. **ALR**

Kleinert, Margaret N., '29
23 Bay State Rd., Boston 15, Mass. ALR
Kleinfeld, Louis, '36
100 E. 74th St., New York 21, N. Y. ALR
Kler, Joseph H., '37
151 Livingston Ave., New Brunswick, N. J. ALR
Klien, Bertha A., '38, 109 N. Wabash Ave., Chicago 2, Ill. OP
①Kline, H. G., '12, 712 Rugby Rd., Syracuse 3, N. Y. ALR
Kline, O. R., '30.....514 Cooper, Camden, N. J. ALR
Klotz, Wm. F., '38, 270 S. Bellevue, Memphis, Tenn. OALR
Kluever, Herman C., '36, 221 N. 18th St., Ft. Dodge, Iowa OP
Klunzinger, Willard R., '49
420 W. Ottawa, Lansing 15, Mich. OP
①Knapp, Arnold, '08..10 E. 54th, New York 22, N. Y. OP
Knapp, Arthur Alexander, '33
112 E. 73rd St., New York, N. Y. OP
②Knapp, F. N., '25, Medical Arts Bldg., Duluth 2, Minn. OP
Knauer, Wm. J., '30, Buckman Bldg., Jacksonville 2, Fla. OP
Knight, Granville F., '37
235 W. Pueblo St., Santa Barbara, Calif. ALR
Knight, John S., '32..5800 High Dr., Kansas City, Mo. ALR
Knight, Lamar L., '48
Acuff Clinic, 514 W. Church Ave., Knoxville, Tenn. ALR
Knighton, Willis S., '31, 121 E. 61st, New York 21, N. Y. OP
Knisely, Alan DeG., '38, 722 Nat'l Bank Bldg., Lima, Ohio ALR
Knopf, Saul, '37.....30 E. 40th, New York 16, N. Y. ALR
Knowles, W. Mood, '39..4227 Herschel, Dallas 4, Texas ALR
Knowlton, Don S., '39
408 Columbia Medical Bldg., Washington 6, D. C. ALR
Knudsen, Arnold F., '44
1623 N. McClelland St., Santa Maria, Calif. ALR
Kobrak, Heinrich, '38
University of Chicago, 950 E. 59th St., Chicago 37, Ill. ALR
Koch, F. L. Philip, '40
9 Tanglewylde Ave., Bronxville, N. Y. OP
Koch, Harold J., '43, 6235 S. Kedzie Ave., Chicago 29, Ill. OP
Koebbe, E. E., '29.....Columbus, Neb. ALR
Koenig, Ivan J., '28
The Westbrook, 675 Delaware Ave., Buffalo 2, N. Y. OP
Koester, Carl Cornelius, '47
Genesee Trust Bldg., Batavia, N. Y. ALR
Koff, Raphael Joseph, '46
1917 Wilshire Blvd., Los Angeles 5, Calif. OP
Kogut, Lewis V., '41
5466 Broadway Ave., Cleveland 4, Ohio OP
Kohlmeyer, Frederick C., '49
231 S. Phillips Ave., Sioux Falls, S. D. OP
Kohlmoos, Heinrich W., '49, 426 17th St., Oakland, Calif. ALR
Kohn, Joseph J., '49, 143 E. State St., Trenton 8, N. J. OP
Koke, Martin P., '44.....233 A St., San Diego, Calif. OP
Koller, H. M., '36
Medical Arts Bldg., Minneapolis 2, Minn. OP
Koller, Louis R., '32
Medical Arts Bldg., Minneapolis 2, Minn. ALR
Kope, Paul Thomas, '48
708 Florida National Bank Bldg., St. Petersburg 5, Fla. OP
①Kopetzky, Samuel J., '08
30 E. 60th St., New York 22, N. Y. ALR
Kopp, Mortimer M., '42
79 Argyle Rd., Brooklyn 18, N. Y. ALR
Kornberg, Maurice, '38
235 E. 22nd St., New York 10, N. Y. ALR
Kornblut, Alfred, '46
1539 Fairfield Ave., Bridgeport 5, Conn. ALR
Kornzweig, Abraham L., '37
1200 Fifth Ave., New York 29, N. Y. OP
Kortemeier, Elwood Franklin, '49
27 E. Stephenson St., Freeport, Ill. OP
Kos, Clair M., '43, University Hospital, Iowa City, Iowa ALR
①Kraft, O. H., '12.....701 Linden, Wilmette, Ill. OP
Krall, J. Thomas, '42, 1927 Spruce St., Philadelphia 3, Pa. OP
Kramer, Julius C., '34..409 Columbus Ave., Sandusky, Ohio ALR
Krause, Arlington C., '37..950 E. 59th, Chicago 37, Ill. OP
Kravitz, Daniel, '40..861 Park Pl., Brooklyn 16, N. Y. OP
Kreag, Karl A., '39..167 Joralemon, Brooklyn 2, N. Y. ALR
①Krebs, Adolph, '13..Rt. 1, Box 1024, La Mesa, Calif. OP
Kreft, Alfred J., '48, 800 Pittock Block, Portland 5, Ore. OP
Kremen, Abraham, '41, 2355 Eutaw Pl., Baltimore 17, Md. OP
①Kress, George H., '18
131 S. Rampart Blvd., Los Angeles 4, Calif. OALR
Kress, George L., '49....V. A. Hospital, Temple, Texas ALR
Krewson, William Egbert, 3rd, '40
1930 Chestnut St., Philadelphia 3, Pa. OP
Krieger, Alexander A., '43
4101 Jenkins Arcade, Pittsburgh 22, Pa. OP
①Krieger, Geo. M., '10
701 Washington, Michigan City, Ind. OALR
Krimsky, Emanuel, '32, 745 Eastern Pkwy., Brooklyn, N. Y. OP
Krimsky, Joseph, '28
2924 Winters Rd., Huntington, W. Va. OALR
Krone, William Frank, '42
31 Lincoln Park, Newark 2, N. J. ALR
Kronenberg, Bernard, '40
737 Park Ave., New York 21, N. Y. OP
Kronfeld, Peter C., '31....904 W. Adams, Chicago 7, Ill. OP
②Kruskal, I. D., '25
101 Lafayette Ave., Brooklyn 17, N. Y. OP
Krystaf, Joseph George, '37
1004 Fillmore Ave., Buffalo 11, N. Y. ALR
Kuhlman, William Keim, '47
209 S. Nevada Ave., Colorado Springs, Colo. OP
Kuhn, Clifford W., '45
1020 S.W. Taylor St., Portland 5, Ore. ALR
Kuhn, H. S., '30.....112 Rimbach, Hammond, Ind. OP
Kuhn, Hugh A., '28.....112 Rimbach, Hammond, Ind. OALR
Kulesher, Henry T., '46
900 17th St. N.W., Washington, D. C. ALR
②Kully, B. M., '22
3875 Wilshire Blvd., Los Angeles 5, Calif. ALR
Kully, Herman E., '35
Medical Arts Bldg., Omaha 2, Neb. ALR
Kulvin, Max M., '31
5110 Kenwood Ave., Chicago 15, Ill. OALR
Kundert, Fred W., '38..The Monroe Clinic, Monroe, Wis. ALR
Kuntz, Herman William, '45
501 Hume Mansur Bldg., Indianapolis 4, Ind. ALR
Kupp, John H., '44..582 Delaware Ave., Palmerton, Pa. ALR
Kuritzky, Isadore, '40
1480 Nostrand Ave., Brooklyn 26, N. Y. ALR
Kustin, Louis A., '49, 255 S. 17th St., Philadelphia 3, Pa. ALR
Kutscher, Charles F., '44
520 Medical Arts Bldg., Pittsburgh 13, Pa. OP

L

Laauwe, Harold W., '49, 500 Market St., Paterson, N. J. ALR
Lachman, George S., '37
450 Sutter St., San Francisco, Calif. OP

Lachterman, Alfred, '48
109 E. 36th St., New York 16, N. Y. **OP**
LaClair, Charles Huston, Jr., '40
1021 W. Main St., Norristown, Pa. **ALR**
Laff, H. I., '30....Metropolitan Bldg., Denver 2, Colo. **ALR**
①**La Force, E. F., '08**
Iowa State Bank Bldg., Burlington, Iowa **OALR**
LaGattuta, Frank, '40
2488 Grand Concourse, Bronx, New York 58, N. Y. **OP**
Laird, Archibald, '39.....12 Main, Wellsboro, Pa. **OP**
Laird, Robert G., '32
114 E. Fulton, Grand Rapids 2, Mich. **OP**
Lake, Clifford Franklin, '47
102 2nd Ave. S.W., Rochester, Minn. **ALR**
Lamb, Andrew J., '46, 10006 Carnegie Ave., Cleveland, Ohio **ALR**
Lamb, Harry H., '29.....220 Main, Davenport, Iowa **ALR**
①**Lamb, R. S., '06**, Stoneleigh Ct., Washington 6, D. C. **OP**
Lamberson, Frank Abrom, '42
19600 Grand River, Detroit 23, Mich. **ALR**
Lamberson, Wm. H., '37
1st Nat'l Bank Bldg., Colorado Springs, Colo. **ALR**
Lambrecht, Paul B., '49
Gailey Eye Clinic, Bloomington, Ill. **OP**
LaMotte, William Oscar, '35
Medical Arts Bldg., Wilmington 9, Del. **OALR**
LaMotte, William Oscar, Jr., '48
601 Delaware Ave., Wilmington 9, Del. **OP**
Lampert, Max T., '31, First Nat'l Bank Bldg., Minot, N. D. **ALR**
①**Lancaster, W. B., '13**
520 Commonwealth Ave., Boston 15, Mass. **OP**
Lance, Verne L., '44..1113 Quarrier, Charleston, W. Va. **ALR**
Landegger, George P., '40, 860 Roosevelt Bldg.,
727 W. 7th St., Los Angeles 14, Calif. **OP**
Landis, J. E., '30.....232 N. Sixth, Reading, Pa. **ALR**
Lang, George H., '32....202 E. Liberty, Savannah, Ga. **ALR**
Lang, Louis R., '49, 555 Park Ave., New York 21, N. Y. **OP**
Lange, Adolph C., '37....3903 Olive, St. Louis 8, Mo. **OP**
Langworthy, Henry G., '44
839 Manning Ave., Los Angeles, Calif. **ALR**
Lanson, F. Arthur, '44
646 Washington Rd., Pittsburgh 28, Pa. **ALR**
Lapointe, Jean, '39
300 Carre St. Louis, Montreal, Que., Can. **ALR**
LaReau, Hector G., '35, 4803 Lincoln Ave., Chicago 25, Ill. **ALR**
Large, John Simpson, '49, 138 W. 9th St., Erie, Pa. **OP**
Larimore, Fred Campbell, '40
6104 Jenkins Arcade, Pittsburgh 22, Pa. **OP**
①**Larkin, Bernard J., '16**
305 Hume Mansur Bldg., Indianapolis 4, Ind. **OP**
Larmore, Joseph L., '44
717 Anderson Bank Bldg., Anderson, Ind. **ALR**
Larose, J. Henry, '46
435 S. Johnson, New Orleans, La. **OP**
②**Larsell, Olaf, '43**, University of Oregon, Portland, Ore.
①**Larsen, Carl L., '16**, Lowry Med. Bldg., St. Paul 2, Minn. **OALR**
Larson, G. Arthur, '33....608 Black Bldg., Fargo, N. D. **OALR**
②**LaRue, C. L., '22**, 629 Wilder Pl., Shreveport, La. **OALR**
Lasky, Mortimer A., '39
Fox Medical Bldg., 1 Nevins, Brooklyn, N. Y. **OP**
①**Lassen, Fritz, '15**.....P.O. Box 1304, Pueblo, Colo. **OALR**
Lassiter, Chester L., '38
Hamilton Nat'l Bank., Chattanooga 2, Tenn. **ALR**
Last, Murray A., '36, 1095 Park Ave., New York 28, N. Y. **OP**
Lathbury, Edwin F., '42
333 Linwood Ave., Buffalo 9, N. Y. **ALR**
Lathrop, Frank D., '40
Lahey Clinic, 605 Commonwealth Ave., Boston, Mass. **ALR**
Latimer, Marvin L., '38
129 Whitney Ave., New Haven 10, Conn. **ALR**
Laub, George Rudolph, '47, 1627 Bull St., Columbia, S. C. **ALR**
③**Lauber, Prof. Dr. Hans, '34**
Gallspach 172, O. O., Austria **OP**
Laughlin, Robert Clark, '47
321 Stimson Bldg., Seattle 1, Wash. **OP**
Lauppe, Frederick A., '40
1801 David Whitney Bldg., Detroit 26, Mich. **OP**
Laval, Joseph, '31.....136 E. 64th, New York 21, N. Y. **OP**
①**LaVigne, A. A., '18**
667 Madison Ave., New York 21, N. Y. **OALR**
Lavine, Oscar, '46
Suite 620, 1801 Eye St. N.W., Washington 6, D. C. **OP**
Lawlor, Edward Francis, '47
267 Moody St., Waltham 54, Mass. **ALR**
①**Lawrence, Granville A., '13**
6805 N. 10th St., Philadelphia 26, Pa. **OP**
Lawrence, Granville Allen, Jr., '49
630 Doctors' Bldg., Nashville, Tenn. **OP**
Lawson, Lawrence J., '31....636 Church, Evanston, Ill. **ALR**
Lawwill, Stewart, '28
Medical Arts Bldg., Chattanooga 3, Tenn. **OALR**
Lazar, A. M., '38.....30 N. Michigan, Chicago 2, Ill. **ALR**
Lazar, Nathan K., '36
Rm 2025, 25 E. Washington St., Chicago 2, Ill. **OP**
Leach, Robert S., '41.....Box 222, Knoxville, Tenn. **OP**
Leahey, Brendan D., '36.....9 Central, Lowell, Mass. **OP**
Leahey, George A., '37....45 Merrimack, Lowell, Mass. **OP**
Leamer, Bruce V., '38, Capt. (MC) USN, Naval Auxiliary
Air Station, Miramar, San Diego 45, Calif. **ALR**
Leasure, J. Kent, '31
611 Hume-Mansur Bldg., Indianapolis 4, Ind. **ALR**
Leath, MacLean B., '44
529 N. Main St., High Point, N. C. **ALR**
Leavenworth, R. O., '30
Lowry Med. Bldg., St. Paul 2, Minn. **OP**
Lebensohn, James E., '27
4010 W. Madison St., Chicago 24, Ill. **OALR**

LeCompte, E. D., '27
136 E. South Temple St., Salt Lake City, Utah **OALR**
②**Lederer, Francis L., '25**
Univ. of Ill., 1853 W. Polk St., Chicago, Ill. **ALR**
Lee, Otis S., '45.....Springer Clinic, Tulsa, Okla. **OP**
Lee, Wayne Robert, '43
613 Medical Arts Bldg., Burlington, Iowa **ALR**
Leech, V. M., '30....55 E. Washington, Chicago 2, Ill. **OP**
Lees, Charles Ray, '46
806 Medical Arts Bldg., Fort Worth, Texas **OP**
Lefkon, Irving M., '39, 37-14 73rd, Jackson Heights, N. Y. **ALR**
①**Lefler, Anna B., '18**, 1140 Linda Vista, Pasadena, Calif. **OALR**
Leggett, Albert E., '34
614 Fincastle Bldg., Louisville 2, Ky. **OP**
①**Lehan, James W., '16**..Park Pl. Bldg., Greeley, Colo. **OALR**
Lehner, Jerome, '48, 5 Hooker Ave., Poughkeepsie, N. Y. **ALR**
Leich, Charles F., '41
124 S. E. First St., Evansville 8, Ind. **ALR**
Leinfelder, Placidus J., '37
University Hosp., Iowa City, Iowa **OP**

LeJeune, F. E., '27..Ochsner Clinic, New Orleans 15, La. ALR
Lemel, Samuel L., '35
1030 Euclid Ave., Cleveland 15, Ohio ALR
①Lemere, H. B., '12
435 Emerald Bay, Laguna Beach, Calif. OALR
①Lemoine, A. N., '20
411 Alameda Rd., Kansas City 2, Mo. OP
Lemoine, Albert N., Jr., '47
411 Alameda Rd., Kansas City 2, Mo. OP
Lempert, Julius, '43..119 E. 74th, New York 21, N. Y. ALR
Lenholt, Eric H., '44, 101 Lenox Ave., Daytona Beach, Fla. ALR
Lennarson, Vincent A. E., '46
4 S. Genesee St., Waukegan, Ill. ALR
Lennon, Robert Watson, '41....Morris Bldg., Joliet, Ill. OP
Lentine, Joseph, '38
395 Commonwealth Ave., Boston 15, Mass. ALR
Lenz, Charles Richard, Jr., '48
405 First St., Jackson, Mich. OP
Lenzen, Aloysius Francis, '45
206 Marquette St., LaSalle, Ill. OP
Leonard, Jacob C., Jr., '44
3½ E. First Ave., Lexington, N. C. ALR
Leonard, Robert Emmett, '48
1001 Greene St., Augusta, Ga. OALR
Leonard, Ruth, '48
Charlotte EE&T Hospital, Charlotte 2, N. C. OP
Leopold, Irving H., '43
1930 Chestnut St., Philadelphia 3, Pa. OP
Lepard, Cecil W., '37
David Whitney Bldg., Detroit 26, Mich. OP
②Lerner, Macy L., '23
332 Park Ave., Rochester 7, N. Y. OP
Lerner, Sydney Alex, '47
7905 Cottage Grove, Chicago 19, Ill. ALR
Leshin, Norman, '31, 55 E. Washington St., Chicago 2, Ill. ALR
①Lester, Harry S., '09....Murray Bldg., Streator, Ill. OALR
LeTellier, Forrest S., '36
Doctors Bldg., Knoxville 30, Tenn. OP
Lett, James E., '19, Major (MC)
USAF School of Aviation Medicine, Randolph Field, Texas ALR
Levbarg, John J., '37
176 W. 87th St., New York 24, N. Y. ALR
Levin, Abram A., '37....Carew Tower, Cincinnati 2, Ohio OP
Levin, Bert G., '45..1210 Lowry Bldg., St. Paul 2, Minn. ALR
Levin, Nathaniel M., '39
1431 N.E. Bayshore Dr., Miami, Fla. ALR
Levine, Jack Louis, '47
900 17th St. N.W., Washington 6, D. C. ALR
Levitt, Edward J., '46
840-842 Maccabees Bldg., Detroit 2, Mich. ALR
Levitt, Herbert, '49, 167 College St., Toronto, Ont., Can. OP
Levitt, Jesse M., '35..991 Ocean Ave., Brooklyn 26, N. Y. OP
Levy, Abram, '34, 519 Church St., Bound Brook, N. J. OP
Levy, Harry H., '31....119 Murray, Binghamton, N. Y. OP
Levy, Irvin, '39.....222 W. State, Trenton 8, N. J. OP
①Levy, Louis, '16, Commerce Title Bldg., Memphis 3, Tenn. OALR
Lewin, Michael, '42, 11 E. 68th St., New York 21, N. Y. PI S
Le Win, Thurber, '29..112 Linwood Ave., Buffalo 9, N. Y. OP
Lewis, Charles Kelley, '45
2109 Sterick Bldg., Memphis, Tenn. ALR
Lewis, Donald K., '49, 243 Charles St., Boston, Mass. ALR
②Lewis, Fielding O., '21, (Retired).....Media, Pa. ALR
Lewis, George Kenneth, '49
6 N. Michigan Ave., Chicago 2, Ill. PI S
①Lewis, J. D., '19
650 Hot Springs Dr., Santa Barbara, Calif. OALR
①Lewis, James Prince, '15..412 Beacon St., Boston, Mass. ALR
Lewis, Philip M., '28..Exchange Bldg., Memphis 3, Tenn. OP
Lewis, Raymond O., '49, 907 Helena Ave., Helena, Mont. ALR
Lewis, Samuel D., '43..85 Jefferson St., Hartford 6, Conn. OP
Lewis, Samuel J., '37.....S. F. C. Bldg., Augusta, Ga. ALR
Lewy, Alfred, '42..25 E. Washington St., Chicago 2, Ill. ALR
Lewy, Robert B., '39..25 E. Washington, Chicago 2, Ill. ALR
Leyda, James H., '27..Metropolitan Bldg., Denver 2, Colo. ALR
Lieberman, Alfred T., '44
29 E. Mt. Vernon Pl., Baltimore, Md. ALR
Lieberman, George Emanuel, '45
1618 Spruce St., Philadelphia, Pa. ALR
Lieberman, Harold, '46....175 June St., Worcester, Mass. ALR
Lierle, Dean M., '28, University Hosp., Iowa City, Iowa. ALR-PI S
②Lifschutz, Jacob, '25
144 N. Hamilton Dr., Beverly Hills, Calif. OALR
Liggett, Harold, '36, 44-05 Parsons Blvd., Flushing, N. Y. ALR
Light, George, '37.....709 N. 11th, Milwaukee 3, Wis. ALR
①Lillie, Harold I., '20..Mayo Clinic, Rochester, Minn. ALR
Limbach, Earl Frederick, '40
30 W. 59th, Station G, New York 19, N. Y. ALR
Lindberg, Vernon L., '42
Physicians & Surgeons Bldg., Minneapolis, Minn. OP
Lindblom, Alton Edwin, '48
1009 Nicollet Ave., Minneapolis 2, Minn. OP
Lindsay, John R., '36....950 E. 59th, Chicago 37, Ill. ALR
Lingeman, E. L., '29
411 Hume-Mansur Bldg., Indianapolis 4, Ind. ALR
Linhart, William Oran, '46
528 Medical Arts Bldg., Pittsburgh, Pa. OP
Linksz, Arthur, '47.....6 E. 76th, New York, N. Y. OP
①Linn, J. G., '19....Jenkins Arcade, Pittsburgh 22, Pa. OP
Linn, Jay G., Jr., '47
7075 Jenkins Arcade, Pittsburgh 22, Pa. OP
Linton, Clair S., '37.....Box 207, Kennett, Mo. ALR
Lippmann, Otto, '43.....1801 Lavaca St., Austin, Texas OP
Lipsius, Edward Irving, '49
5918 Larchwood Ave., Philadelphia 43, Pa. OP
①Lischkoff, M. A., '13..Blount Bldg., Pensacola, Fla. OALR
Lisman, Jack Victor, '46
654 Madison Ave., New York, N. Y. OP
①Litchfield, J. T., '19
Medical Arts Bldg., Minneapolis 2, Minn. OALR
Littell, J. Jerome, '81
603 Hume-Mansur Bldg., Indianapolis 4, Ind. ALR
Little, Milton F., '38..85 Jefferson St., Hartford 6, Conn. OP
Littwin, Charles, '33, 950 Queen Anne Rd., Teaneck, N. J. OALR
Liva, Arcangelo, '40, P. O. Box 7, Hackensack, N. J. OALR
Livingston, George S., '30
185 N. Wabash Ave., Chicago 1, Ill. ALR
Livshin, Norman, '46....631 Univ. Bldg., Syracuse, N. Y. ALR
②Lloyd, Ralph I., '25, 14 Eighth Ave., Brooklyn 17, N. Y. OP
Lobel, Mervyn Joseph, '47
25 W. 54th St., New York 19, N. Y. ALR
Lobsenz, Nathan Philip, '47
294 Broadway, Paterson, N. J. OALR
Locke, William Walter, '46
507 Empire Bldg., Birmingham, Ala. ALR
Lockwood, Chester C., '42..218 S. 5th St., Las Vegas, Nev. OP
Loder, L. L., '43
506 Hackley Union Nat'l Bank Bldg., Muskegon 11, Mich. OP
Lodge, Edmund Anderson, '45
29 Pleasant St., Gloucester, Mass. ALR

Loeb, Wm. J., '42, 10300 Carnegie Ave., Cleveland, Ohio ALR
Loewe, Walter R., '34
1114 Madison Ave., New York 28, N. Y. OP
②Loftus, John Edward, '22
1930 Chestnut, Philadelphia 3, Pa. ALR
Logue, Lyle J., '31.....1304 Walker, Houston 2, Texas ALR
①Lokey, H. M., '09..Medical Arts Bldg., Atlanta 3, Ga. OALR
②Lombardo, Melchiore, '23
186 Meserole St., Brooklyn 6, N. Y. OP
Long, Albert Emanuel, '46, 804 Prince St., Alexandria, Va. OP
Long, John C., '36....Metropolitan Bldg., Denver 2, Colo. OP
Long, Samuel H., '39
Medical Arts Bldg., Chattanooga 3, Tenn. ALR
Long, Theodore Kohr, '47
327 Cumberland St., Lebanon, Pa. OP
Longaker, Edwin P., '43
41 E. Montgomery Ave., Ardmore, Pa. ALR
①Loomis, E. A., '18
Medical Arts Bldg., Minneapolis 2, Minn. OALR
Loomis, George L., '43..310 Choate Bldg., Winona, Minn. ALR
②Looper, Edward A., '23
104 W. Madison, Baltimore 1, Md. OALR
Lo-Presti, Joseph J., '48, 34½ Beacon St., Boston, Mass. OP
Lordan, John P., '39
9730 Wilshire Blvd., Beverly Hills, Calif. OP
Loring, Roland M., '47
25 E. Washington St., Chicago 2, Ill. ALR
Loutfallah, Michel, '44
1826 State St., Santa Barbara, Calif. OP
Lovekin, Louise Goux, '49
338 Josephine Ave., Detroit 2, Mich. OP
Lovesey, Burton E., '39
76 Bay State Rd., Boston 15, Mass. ALR
Lowenstein, Harold H., '44
.. 1517 Deans Lane, Columbia, S. C. OP
Lowenthal, Gerson, '35
280 Doctor's Bldg., Cincinnati 2, Ohio ALR
Lower, Raymond A., '38
1455 Paulsen Medical Arts Bldg., Spokane, Wash. ALR
②Lowry, B. W., '25, Citizens Bank Bldg., Tampa 2, Fla. OALR
Lowy, Karl, '44..187 S. Goodman St., Rochester, N. Y. ALR
Loy, A. W., '43, Capt. (MC) USN
U. S. Naval Air Station, Memphis, Tenn. OP
Lubart, Joseph, '44, 310 W. 86th St., New York, N. Y. ALR
Luber, Samuel, '38
1801 Eye St. N.W., Washington 6, D. C. ALR
Lubkin, Virginia, '49, 128 E. 71st St., New York 21, N. Y. OP
Lucas, Harold R., '28
Medical-Dental Bldg., Portland 5, Ore. OALR
Lucas, Robert L., '49
Commercial Nat'l Bank Bldg., Anniston, Ala. ALR
Lucic, Hugo, '47.....233 A St., San Diego 1, Calif. OP
Ludwig, William Henry, '40
Medical Arts Bldg., Tacoma 2, Wash. ALR
①Luedde, W. H., '16
256 Hampton Village Medical Center, St. Louis 9, Mo. OP
Luhr, Alfred F., '31, 40 W. North St., Buffalo 2, N. Y. OP
Luke, William R. F., '38
Medical Arts Bldg., Toronto 5, Ont., Can. OP
①Lukens, Charles, '06....316 Michigan, Toledo 2, Ohio OALR
Lukens, J. A., '30.....316 Michigan, Toledo 2, Ohio ALR
①Lukens, Robert McD., '20
1308 W. Hunting Park Ave., Philadelphia 40, Pa. ALR
Lundon, A. E., '27....1463 Bishop, Montreal, Que., Can. ALR
Lundvick, Cyril V., '38
Medical Arts Bldg., Tacoma 2, Wash. OP
Luongo, Romeo A., '31..2054 Locust, Philadelphia 3, Pa. ALR
Lupo, Carl W., '32..215 St. Johns Pl., Brooklyn 17, N. Y. ALR
Lupton, Irving M., '28
Medical Arts Bldg., Portland 5, Ore. OALR
Luria, Phelps Paul, '48
1502 Mott Ave., Far Rockaway, L. I., N. Y. ALR
Lurie, M. H., '30.....483 Beacon, Boston 15, Mass. ALR
②Lux, Paul, '25.....Bryant Bldg., Kansas City 6, Mo. ALR
Lyle, Donald J., '27
601 Union Trust Bldg., Cincinnati 2, Ohio OP
Lyle, Philip Lewis, '49
432 Doctors Bldg., 706 Church St., Nashville 3, Tenn. ALR
Lyman, Edward H., '44..308 N. 6th St., St. Louis 1, Mo. ALR
Lyman, George Porter, '49
223 Mayer Bldg., Portland 5, Ore. OP
②Lyman, Harry W., '23..308 N. 6th, St. Louis 1, Mo. ALR
Lynam, Patrick J., '44
1415 Kalakaua Ave., Honolulu, Hawaii ALR
Lynch, Joseph S., '42....302 E. 9th St., Chester, Pa. OP
Lynch, Mercer G., '39..Ochsner Clinic, New Orleans, La. ALR
Lytton, Louis George, '49
420 Lincoln Rd., Miami Beach, Fla. ALR

M

Mabee, Oscar Judson, '41
Medical Arts Bldg., Mitchell, S. D. ALR
MacCardell, Frank Cameron, '49
193 Waterman St., Providence 6, R. I. ALR
MacCready, Paul B., '31
442 Temple, New Haven 11, Conn. ALR
Macdonald, J. C., '30
301 N.W. 12th, Oklahoma City 3, Okla. ALR
MacDonald, Philip G., '35
115 E. 61st, New York 21, N. Y. ALR
Macdonald, Roderick, '40, 330 E. Main, Rock Hill, S. C. ALR
MacFarlane, Howard W., '41
David Whitney Bldg., Detroit 26, Mich. ALR
①Macfarlane, P. B., '16
Medical Arts Bldg., Hamilton, Ont., Can. OALR
MacGougan, Melrose Keir, '48
Greyhound Bldg., Calgary, Alta., Can. ALR
Machamer, R. Wenner, '47
1027 Rose Bldg., Cleveland, Ohio ALR
Mackenzie, Roland C., '39..30 Grant, Waltham 54, Mass. OP
MacKinnon, Donald Grant, '49, Comdr. (MC) USN
School of Aviation Medicine, Pensacola, Fla. ALR
MacLean, Angus L., '35
1201 N. Calvert St., Baltimore 2, Md. OP
MacMillan, Andrew L., Jr., '37
46 Pleasant, Concord, N. H. ALR
②MacMillan, J. A., '25
1410 Stanley, Montreal 2, Que., Can. OP
MacMillan, Karl D., '44
7048 Jenkins Arcade, Pittsburgh 22, Pa. OP
Macneil, Frank A., '38
Medical Arts Bldg., Winnipeg, Man., Can. ALR
Macnie, John P., '35
2501 Palisade Ave., New York 63, N. Y. OP
①Macnie, J. S., '19
Medical Arts Bldg., Minneapolis 2, Minn. OALR

Macpherson, Duncan, '36
920 Fifth Ave., New York 21, N. Y. ALR
MacRae, Duncan Russell, '49
42 Coburg St., St. John, N.B., Can. ALR
Macrae, Harry Mitchell, '47
Medical Arts Bldg., Toronto, Ont., Can. OP
Maddox, John Daniel, '47....528 Pearl St., Joplin, Mo. OP
Madeley, Howard Randall, '40
727 Sonoma St., Vallejo, Calif. OP
Magder, Harry, '48
1526 Crescent St., Montreal, Que., Can. OP
Magee, F. Earle, '37.....222 Seneca, Oil City, Pa. ALR
①Maggard, D. I., '20, Orpheum Bldg., Wichita 2, Kan. OALR
Maher, David Bremner, '48
700 N. Michigan Ave., Chicago 11, Ill. OP
Mahoney, Charles L., '40, 1438 S. Center, Terre Haute, Ind. ALR
Mahoney, Frank A., Jr., '43
1537 Main St., Springfield, Mass. ALR
Mahoney, Paul L., '28, Donaghey Bldg., Little Rock, Ark. ALR
①Maiden, S. D., '18
Kennedy V. A. Hospital, Box 24, Memphis 15, Tenn. OALR
Maier, Haskel Levitt, '45
936 Medical Arts Bldg., Tacoma 2, Wash. ALR
Maier, Marcus M., '43....513 Front, Hempstead, N. Y. ALR
Maier, Paul, '49, 723 Congress St., Portland 4, Maine OP
Maliniac, Jacques W., '36
11 E. 68th St., New York 21, N. Y. ALR-PI S
Mallon, Frank E., '37, 1 Hanson Pl., Brooklyn 17, N. Y. OP
Malone, F. B., '30, 2609 Nineteenth St., Lubbock, Texas ALR
Malone, Phocian W., '36....811 Main, Big Spring, Texas ALR
Maloy, Wayland H., '33
608½ W. Sheridan Ave., Shenandoah, Iowa OP
Mancoll, Morris Max, '47
242 Trumbull St., Hartford, Conn. ALR
Mandeville, Clifford Bagley, '41
Hackley Union Bank, Muskegon, Mich. ALR
Maness, Guy Milford, '41
411 Bennie-Dillon Bldg., Nashville 3, Tenn. ALR
Manigan, Thos. P., '39
978 Madison Ave., Memphis 3, Tenn. ALR
Manion, Marlow W., '36
601 Hume-Mansur Bldg., Indianapolis 4, Ind. ALR
Mann, J. J., '34.....255 State, Perth Amboy, N. J. ALR
Mann, Mortimer, '43
323 Hume-Mansur Bldg., Indianapolis 4, Ind. OP
Mann, William A., '38, 30 N. Michigan Ave., Chicago 2, Ill. OP
Mapow, Abraham B., '49
1820 Spruce St., Philadelphia, Pa. ALR
②March, Clara A., '22, 465 Ashland Ave., Buffalo 22, N. Y. OP
Marchman, Oscar M., '35
5328 Live Oak St., Dallas 6, Texas ALR
Marchman, Oscar M., Jr., '44
816 Medical Arts Bldg., Dallas 1, Texas OP
Marcotte, Raymond H., '32..196 Main, Nashua, N. H. ALR
Marcove, Maurice E., '39
1612 Tremont Pl., Denver 2, Colo. OP
Marcus, Richard Earl, '48
307 N. Michigan Blvd., Chicago 1, Ill. ALR
Marden, Philip Ayer, '46
1912 Spruce St., Philadelphia 3, Pa. ALR
①Markel, J. Clyde, '17
4092 Jenkins Arcade, Pittsburgh 22, Pa. OP
Marks, Julian B., '29
1093 Broxton Ave., Los Angeles 24, Calif. ALR
Marks, Meyer A., '48
5907 Walnut St., Philadelphia 39, Pa. ALR
Marks, Moses I., '42
10515 Carnegie Ave., Cleveland 6, Ohio ALR
Marks, Paul L., '42....131 N. 8th St., Baton Rouge, La. OP
Marks, Roland Foster, '39
1630 Live Oak Way, Walnut Creek, Calif. ALR
Marmelstein, Maurice, '43
First Nat'l Bank Bldg., Carbondale, Pa. OP
Marmor, William A., '46
607 N. Grand Blvd., St. Louis, Mo. ALR
Marsden, Wilson C., '30, 99 N. Franklin, Wilkes-Barre, Pa. OALR
Marshall, Don, '36
252 E. Lovell St., Kalamazoo, Mich. OP
②Marshall, George G., '23, 86 N. Main St., Rutland, Vt. OALR
Marshall, Hal E., '35, 201½ N. Main, Wichita, Kan. ALR
①Marshall, Watson, '14
121 University Pl., Pittsburgh 13, Pa. ALR
Marshall, Wilbur James, '47
305 Professional Bldg., Springfield, Mo. OP
Marshall, William J., '38, Montana Block, Missoula, Mont. ALR
Martens, Theodore Glenn, '48
Mayo Clinic, Rochester, Minn. OP
Martin, Ashby G., '36, 133 E. 58th St., New York, N. Y. ALR
Martin, Henry F., '40
1250 Dauphin St., Mobile 16, Ala. ALR
Martin, N. A., '37....Gallipolis Clinic, Gallipolis, Ohio ALR
Martin, Paul T., '38
11140 Enchanto Vista, San Jose, Calif. ALR
Martin, Robert Carson, '49
384 Post St., San Francisco 8, Calif. ALR
Martin, Roy D., '29....Masonic Bldg., Grand Island, Neb. ALR
Martin, Samuel Forrest, '49
101 Bay State Rd., Boston 15, Mass. OP
Martin, Thomas Adrian, '49
2811 Hillsboro St., Raleigh, N. C. OP
Martin, Walter Humbert, '47
1525 State St., Santa Barbara, Calif. ALR
Martin, William Charles, '49
1020 S.W. Taylor St., Portland 5, Ore. OP
Martin, W. O., Jr., '30
478 Peachtree St. N.E., Atlanta 3, Ga. OP
Martz, George Everett, '47
505 N. Second St., Harrisburg, Pa. OP
Mason, Roy E., '28.....Frisco Bldg., St. Louis 1, Mo. OP
Masor, Philip L., '41, 306 E. 15th St., New York 3, N. Y. OP
Master, John R., '43, 5800 Brookside Dr., Cleveland, Ohio ALR
Masters, John M., '38
805 Hume-Mansur Bldg., Indianapolis 4, Ind. OP
Masters, Robert J., '28
805 Hume-Mansur Bldg., Indianapolis 4, Ind. OP
Mastny, Val Joseph, '47
608 Hanna Bldg., Cleveland 15, Ohio ALR
Mather, Homer Raymond, '42
Mellon Nat'l Bank Bldg., Latrobe, Pa. ALR
Mather, Homer Raymond, Jr., '45
Mellon Nat'l Bank Bldg., Latrobe, Pa. OP
Matheson, John Hollis, '39
802 Equitable Bldg., Des Moines 9, Iowa OP
Mathews, Raymond H., '38
186 South St., Morristown, N. J. ALR
Mathias, Daniel Francis, '40
Central Tower Bldg., Akron 8, Ohio ALR
Matthews, John L., '43
414 Navarro St., San Antonio 5, Texas OP

①**Matthews, Justus,** '10
Medical Arts Bldg., Minneapolis 2, Minn. **LR**
Mattis, Robert Dean, '42
4474 Westminster Pl., St. Louis 8, Mo. **OP**
Matusow, A. P., '35
1100 Grand Concourse, New York 56, N. Y. **ALR**
Matusow, Meyer, '44
6 Old Mamaroneck Rd., White Plains, N. Y. **OP**
Matzkin, Lloyd L., '43, 1525 E. 53rd St., Chicago 15, Ill. **ALR**
Maumenee, Alfred E., '43
Stanford University Hosp., San Francisco, Calif. **OP**
Maw, Raymond B., '39
699 E. South Temple, Salt Lake City 2, Utah **ALR**
Maxwell, Earl, '49, Col. (MC)
Letterman General Hospital, San Francisco, Calif. **OP**
Maxwell, Hal W., '43
1112 Medical Arts Bldg., Ft. Worth, Texas **OP**
Maxwell, Harvey C., '35, 1718 N. Main, Santa Ana, Calif. **OALR**
Maxwell, James H., '34
First National Bldg., Ann Arbor, Mich. **ALR**
Maxwell, Joseph S., '39.....Box 89, Fairmont, W. Va. **OP**
May, Frederick T., '41....76 W. Adams, Detroit 26, Mich. **OP**
①**May, J. V.,** '15.....1703 Main, Marinette, Wis. **OALR**
May, James W., '44, 1016 Rialto Bldg., Kansas City 6, Mo. **OP**
①**Maybaum, J. L.,** '16
1070 Park Ave., New York 28, N. Y. **ALR**
Mayerberg, Emil R., '29
Medical Arts Bldg., Wilmington 9, Del. **ALR**
Mazique, Douglas Wilkerson, '47
5508 S. Kimbark, Chicago 37, Ill. **ALR**
McAdams, Wm. R., '33..723 Congress, Portland 4, Maine **OP**
①**McAlester, Andrew W., Jr.,** '20
Bryant Bldg., Kansas City 6, Mo. **OP**
McAlester, Andrew W., 3rd, '32
2003 Bryant Bldg., Kansas City, Mo. **OP**
McAlpine, Paul Theodore, '42, Summit Medical Group,
129 Summit Ave., Summit, N. J. **OP**
McAndrews, Leo F., '31..Mermont Plaza, Bryn Mawr, Pa. **OP**
McAskile, Kenneth, '48
174 St. George St., Toronto, Ont., Can. **ALR**
McAskill, James E., '32
Woolworth Bldg., Watertown, N. Y. **ALR**
McAuliffe, G. W., '32
630 Park Ave., New York 21, N. Y. **ALR-PI S**
McBain, Earle H., '48, 490 Post St., San Francisco, Calif. **OP**
①**McBean, Geo. M.,** '20
6935 Chappel St., Chicago 49, Ill. **OALR**
McBean, James Blish, '38
302 Seventh Ave. S.W., Rochester, Minn. **ALR**
McBride, Linn Frederick, '42
1501 Asbury Ave., Evanston, Ill. **ALR**
McBride, Noel S., '40....12 S. 7th St., Terre Haute, Ind. **OP**
McCall, James Donovan, '47
Baker Hotel Bldg., Mineral Wells, Texas **ALR**
McCall, J. W., '43....610 Rose Bldg., Cleveland 15, Ohio **ALR**
①**McCannel, Archie D.,** '20
Corner First St. S.W. and Central Ave., Minot, N. D. **OALR**
McCannel, Malcolm A., '47
1918 Medical Arts Bldg., Minneapolis 2, Minn. **OP**
McCart, Howard W. D., '39
170 St. George St., Toronto 5, Ont., Can. **ALR**
McCarthy, C. T., '40..1810 Pine, Philadelphia 3, Pa. **ALR**
①**McCaskey, Carl H.,** '11
Guaranty Bldg., Indianapolis 4, Ind. **ALR**
McCaslin, Murray F., '40
Union Trust Bldg., Pittsburgh 19, Pa. **OP**
McClanahan, Robert, '37..60 E. 75th, New York 21, N. Y. **OP**
McCloskey, Paul, '40..U. S. Bank Bldg., Johnstown, Pa. **ALR**
McClure, George, '39....411 Thirtieth, Oakland 9, Calif. **ALR**
McCollom, Robert L., '42
115 E. 61st St., New York, N. Y. **ALR**
McCollough, T. B., '32, 3500 Fifth Ave., Pittsburgh, Pa. **ALR**
McComiskey, Arthur James, '40
3420 Prytania St., New Orleans 15, La. **ALR**
McConkie, Willis L., '36.....Carroll, Iowa **ALR**
①**McCool, J. L.,** '11..450 Sutter, San Francisco 8, Calif. **OP**
McCormack, Charles Goodsell, '47
4849 Rodman St. N.W., Washington 16, D. C. **ALR**
McCormick, George Leonard, '49
650 S. Central Ave., Marshfield, Wis. **OALR**
McCormick, T. F., '30....Wells Bldg., Milwaukee 2, Wis. **ALR**
McCoy, Carroll Alonzo, '48
227 W. Doran, Glendale 3, Calif. **OP**
McCoy, David A., '47
501-6 Woodward Bldg., Birmingham, Ala. **OP**
McCoy, Harold J., '47, 616 B. T. Bldg., Des Moines, Iowa **ALR**
McCoy, L. L., '30....821 Boylston Ave., Seattle 4, Wash. **OP**
①**McCready, J. Homer,** '12
121 University Pl., Pittsburgh 13, Pa. **ALR**
McCrory, James Lynn, '46, Coronado Bldg., Santa Fe, N. M. **ALR**
McCuaig, Duncan Roderick, '40
40 E. 61st, New York, N. Y. **ALR**
McCuaig, Victor C., '39..40 E. 61st, New York 21, N. Y. **ALR**
McCulloch, John Clement, '47
Suite 830, Medical Arts Bldg., Toronto, Ont., Can. **OP**
①**McCulloch, Robert J. P.,** '19
Medical Arts Bldg., Toronto 5, Ont., Can. **OALR**
McCullough, C. J., '29
Washington Trust Bldg., Washington, Pa. **OALR**
McCullough, Lester E., '42
1553 Woodward Ave., Detroit 26, Mich. **OP**
McCullough, Malcolm K., '39
Medical Arts Bldg., Dallas 1, Texas **OP**
McCurdy, Gordon Judson, '40
4738 Forman Ave., North Hollywood, Calif. **ALR**
McCutchan, Frank, '38....100 W. Innes, Salisbury, N. C. **ALR**
McDaniel, Reuben L., '44
401 St. James Bldg., Jacksonville, Fla. **OP**
McDavitt, Bertha S. S., '29, Main & Ave. A, Temple, Texas **ALR**
①**McDiarmid, H. Oliver,** '18
35 Clement Block, Brandon, Man., Can. **OALR**
①**McDonald, C. L.,** '19..Rose Bldg., Cleveland 15, Ohio **OALR**
McDonald, P. Robb, '40
1930 Chestnut St., Philadelphia, Pa. **OP**
McDougall, J. Calhoun, '32
Medical Arts Bldg., Atlanta 3, Ga. **ALR**
McDougall, Wm. L., '31....Doctors Bldg., Atlanta 3, Ga. **ALR**
McEachern, Margaret A., '39
Medical Arts Bldg., Toronto, Ont., Can. **ALR**
McEachran, Hugh Douglas, '47
Commercial Nat'l Bank Bldg., Iron Mountain, Mich. **ALR**
McElmeel, Eugene F., '48, 910 Cobb Bldg., Seattle, Wash. **ALR**
McElmurry, Nelson Kenneth, '49
1153 Lincoln Ave., San Jose 10, Calif. **ALR**
McEwen, James Woods, '45
670 Cherry St., Terre Haute, Ind. **OP**
McFarland, Corley B., '46
122 N. Lafayette Blvd., South Bend, Ind. **OP**

McFarlane, Donald C., '37
382 Queens Ave., London, Ont., Can. **ALR**
McGannon, Francis Lambert, '41
14595 Madison Ave., Lakewood 7, Ohio **ALR**
McGarry, H. Isabelle, '43....636 Church, Evanston, Ill. OP
McGarvey, Wm. E., '29
Jackson City Bank Bldg., Jackson, Mich. **OALR**
McGavic, John S., '40
601 Montgomery Ave., Bryn Mawr, Pa. **OP**
McGeary, George E., '37
Medical Arts Bldg., Minneapolis 2, Minn. **ALR**
McGehee, Melvin W., '42, 425 11th, Huntington 1, W. Va. ALR
McGillicuddy, O. B., '30
1816 Olds Tower Bldg., Lansing, Mich. **ALR**
McGlade, Thomas Henry, '47
719 Cooper St., Camden, N. J. **ALR**
McGovern, Francis H., '39
Masonic Temple Bldg., Danville, Va. **ALR**
McGowan, Joseph Francis, '43
New Medical Bldg., Asheville, N. C. **ALR**
McGrath, Harry, '41
12 Shore Lane, Bay Shore, L. I., N. Y. **OP**
McGrath, James B., '37
2615 Grand Concourse, New York 58, N. Y. **ALR**
McGrath, Philip R., '39
842-845 Jefferson Bldg., Peoria, Ill. **ALR**
McGraw, James Lorenz, '46
619 University Bldg., Syracuse, N. Y. **OP**
McGuire, John, '43.....Peery Bldg., Bluefield, W. Va. ALR
McGuire, William P., '40, 105 N. Braddock, Winchester, Va. OP
McHenry, DeArmond John, '48, 24 W. King St., York, Pa. ALR
McHenry, L. Chester, '30
Medical Arts Bldg., Oklahoma City 2, Okla. **ALR**
McIntire, Frederic J., '37..63 N. Common, Lynn, Mass. ALR
McIntyre, George F., '37, 25 E. Washington, Chicago 2, Ill. ALR
McKay, Edward D., '43, 819 N. 13th, Temple, Texas OALR
McKee, Joseph W., '28
Professional Bldg., Kansas City 6, Mo. **OP**
McKee, Thomas L., '39
436 E. Las Olas Blvd., Ft. Lauderdale, Fla. **OP**
McKee, Thomas P., '39
207 E. Watauga Ave., Johnson City, Tenn. **OALR**
ⓣMcKennan, James W., '17
Washington Trust Bldg., Washington, Pa. **OP**
McKenzie, George Edward, '45
602 DuPont Bldg., Miami, Fla. **ALR**
McKenzie, Rodney Jones, '47
19 Garfield Pl., Cincinnati 2, Ohio **ALR**
McKenzie, Walter Holt, '47
1012 Medical Arts Bldg., Fort Worth, Texas **OP**
McKenzie, William Raymond, '41
101 W. Read St., Baltimore 1, Md. **ALR**
McKey, Earle Sinclair, Jr., '47
400 W. Central, Valdosta, Ga. **OP**
ⓓMcKinney, A. R., '23
330 S. Washington Ave., Saginaw, Mich. **OALR**
McKinney, James Wesley, '41
Exchange Bldg., Memphis 3, Tenn. **OALR**
McKnight, William Patton, '48
1023 First Nat'l Bank Bldg., Wichita 2, Kan. **ALR**
McLane, Jesse Newman, '42
1212 N. Palafox St., Pensacola, Fla. **ALR**
McLaughlin, John J., '41
Owen & Lacrosse Aves., Lansdowne, Pa. **ALR**
ⓣMcLaughlin, Ralph S., '44
805 Atlas Bldg., Charleston, W. Va. **OP**
McLaurin, James Walter, '41
2340 Tulip St., Baton Rouge 11, La. **ALR**
McLaurin, John G., '26, 4710 Munger Ave., Dallas 4, Texas ALR
McLean, John M., '40..525 E. 68th, New York 21, N. Y. OP
McLellan, Thomas G., '35
Second Nat'l Bank Bldg., Connellsville, Pa. **OP**
McLemore, Carl Sloan, '40
1202 S. Kuhl Ave., Orlando, Fla. **ALR**
McLeod, Angus M., '36
Room 735, 170 St. George St., Toronto, Ont., Can. **ALR**
McLeod, John, '39, 636 Argyle Bldg., Kansas City 6, Mo. OP
McMackin, John Vinson, '49
406 Huntington Bldg., Miami 32, Fla. **OP**
McMahon, Bernard J., '26
Missouri Theatre Bldg., St. Louis 3, Mo. **ALR**
ⓣMcMurray, J. B., '13
Washington Trust Bldg., Washington, Pa. **OALR**
McMurray, John, '43....6 S. Main St., Washington, Pa. ALR
McNair, Stirling S., '41
312 N. Congress St., Jackson, Miss. **OP**
McNally, John Joseph, '46
121 E. 60th St., New York, N. Y. **ALR**
McNally, Wm. James, '28
Linton Apts., Montreal, Que., Can. **ALR**
McNaught, Robert Chamberlain, '47
Stanford Hospital, San Francisco 15, Calif. **ALR**
McNay, Miller Ost, '41
818 Florida National Bank Bldg., St. Petersburg 5, Fla. **ALR**
ⓓMcNichols, W. A., '25..101 W. First St., Dixon 3, Ill. OALR
McPherson, Samuel D., '35
McPherson Hospital, Durham, N. C. **ALR**
McPherson, Samuel Dace, Jr., '49
1110 W. Main St., Durham, N. C. **OP**
McQuiston, Ralph J., '37
608 Guaranty Bldg., Indianapolis, Ind. **ALR**
McQuoid, Robert Moffat, '40, 39 Columbia, Bangor Maine ALR
McRae, John H., '30
Medical Arts Bldg., Grand Rapids 2, Mich. **OP**
McReynolds, George S., Jr., '40
Merimax Professional Bldg., Galveston, Texas **ALR**
McRoberts, Earl S., '38, 55 E. Washington, Chicago 2, Ill. ALR
McWilliam, Charles S., '37..205 Liberty, Newburgh, N. Y. OP
Mead, Ernest Charles, '41
106½ E. California, Gainesville, Texas **ALR**
Means, R. G., '30.....40 S. 3rd, Columbus 15, Ohio ALR
Meek, Raymond E., '31, 729 Park Ave., New York 21, N. Y. OP
Meer, Nadhim Edward, '45
338 Park Ave., Paterson, N. J. **ALR**
Mehney, Gayle Henry, '47
504 Medical Arts Bldg., Grand Rapids, Mich. **OP**
Meinberg, William H., '39....906 Olive, St. Louis 1, Mo. OP
Meloy, Wm. C., '33
2019 R St. N.W., Washington 9, D. C. **ALR-PI S**
Melton, Bernard L., Jr., '31, 15 E. Monroe, Phoenix, Ariz. OALR
Meltzer, Philip E., '34
20 Charlesgate W., Boston 15, Mass. **ALR**
Mench, John Rishel, '48, 1306 Hamilton, Allentown, Pa. ALR
Mendel, James H., '32..Ingraham Bldg., Miami 32, Fla. ALR
Mengel, Sterling F., '40, 612 W. Market St., Pottsville, Pa. OP
Menger, Louis C., '29, 202 Weirfield, Brooklyn 21, N. Y. ALR
Mensher, Ira Wadsworth, '42
50 Plaza, Brooklyn 17, N. Y. **OP**

Menzies, Clifford G., '39
733 Woodward Ave., Iron Mountain, Mich. **ALR**
①Mercer, Ray, '20..811-13 W.C.U. Bldg., Quincy, Ill. OALR
①Mercer, Richard E., '03..126 Monterey, Detroit 3, Mich. LR
Merica, F. W., '30..14805 Detroit Ave., Lakewood 7, Ohio ALR
Merideth, Howard W., '47
3912 E. Anderson Ave., Albuquerque, N. M. **OALR**
Merkel, Byron M., '38
1112 Equitable Bldg., Des Moines 9, Iowa **ALR**
Merkel, C. C., '28
85 Kercheval Ave., Grosse Pointe Farms 30, Mich. **ALR**
Mermell, Lester, '49
119 Highland Ave., Middletown, N. Y. **OP**
Merrick, Charles Gordon, '40, Leon Bldg., Ft. Myers, Fla. ALR
Merrifield, Frederick William, '47
122 S. Michigan Ave., Chicago 3, Ill. **PI S**
①Merrill, H. G., '17, 3251 4th St., San Diego 3, Calif. OP
Merrill, Rowland Hyde, '46
1010 First National Bank, Salt Lake City, Utah **OP**
Merriman, Henry, '48,
115 Prospect St., Waterbury 2, Conn. **ALR**
Mertins, Paul, Jr., '37, 32 Clayton St., Montgomery, Ala. ALR
Merwin, Thomas Keery, '49
3318 4th Ave., San Diego 3, Calif. **OP**
Merz, Earl H., '43.....815 Foxdale, Winnetka, Ill. OP
Mesirow, Maurice E., '35, 117 E. Cook, Santa Maria, Calif. OP
Messenger, Harry K., '39
313 Commonwealth Ave., Boston 15, Mass. **OP**
①Messinger, H. C., '14..210 Angell, Providence 6, R. I. OP
②Messier, A. Eugene, '25..390 Main, Worcester 8, Mass. OALR
①Metz, Roy B., '12..1422 Euclid Ave., Cleveland 15, Ohio OP
Meyer, George P., '37..410 Haddon Ave., Camden, N. J. OP
Meyer, Monte F., '45..645 Canal Bldg., New Orleans, La. ALR
Meyer, Samuel J., '28, 109 N. Wabash, Chicago 2, Ill. OP
Meyer, Theodore O., '49
116 E. Berry St., Ft. Wayne, Ind. **OP**
Meyers, Paul T., '42
1109 U.S. Bank Bldg., Johnstown, Pa. **ALR**
Mezz, David, '37, 330 New York Ave., Brooklyn 13, N. Y. ALR
Miceli, Joseph Charles, '49
879 Glenmore Ave., Brooklyn 8, N. Y. **ALR**
①Middleton, A. B., '11.....Clermont, Fla. OALR
①Middleton, Harry E., '20....206A W. 3rd, Alton, Ill. OALR
Miears, Claude H., '45....713 Scarbrough, Austin, Texas ALR
Miksch, Henry Fred, '41....209 S. Park, Rochester, Pa. ALR
Milder, Benjamin, '43
7470 Kingsbury, University City, Mo. **OP**
Milhaupt, Emmett N., '49
303 St. Mary's Bldg., St. Cloud, Minn. **ALR**
Miller, A. Boyd, '43, 1006 Professional Bldg.,
429 Penn Ave., Pittsburgh 22, Pa. **ALR**
Miller, Alden H., '39
500 S. Lucas Ave., Los Angeles, Calif. **ALR**
①Miller, Alice R., '19
314 Vallette Way, West Palm Beach, Fla. **OALR**
Miller, Alvin R., '39.....4th and Pike, Seattle 1, Wash. ALR
Miller, Claude K., '45
Widby-Hadley Bldg., Wenatchee, Wash. **OP**
Miller, Daniel, '44, 20 Charlesgate W., Boston 15, Mass. ALR
Miller, Edwin Ephron, '42
Medical Arts Bldg., Knoxville 1, Tenn. **ALR**
Miller, George Adams, '49
Veterans Administration, Hot Springs, S. D. **ALR**
Miller, G. Leslie, '35
14805 Detroit Ave., Lakewood 7, Ohio **OP**

Miller, H. Edward, '30
634 N. Grand Blvd., St. Louis 3, Mo. **ALR**
Miller, Harold Rexford, '45
114 E. 54th St., New York 22, N. Y. **OP**
①Miller, Hugh, '20..40 E. 55th St., Kansas City 2, Mo. OALR
Miller, Isidore, '37
2021 Grand Concourse, New York 53, N. Y. **ALR**
Miller, John, '30....30 Milbank Ave., Greenwich, Conn. ALR
Miller, Joseph A., '32, 1 S. Centre St., South Orange, N. J. ALR
Miller, J. W., '29....242 E. 19th, New York 3, N. Y. ALR

Miller, M. Valentine, '34
114 W. Phil-Ellena, Mt. Airy, Philadelphia 19, Pa. **ALR**
Miller, Meyer S., '44
227 7th Ave. W., Calgary, Alta., Can. **ALR**
Miller, Miriam, '49, 350 Post St., San Francisco 8, Calif. OP
Miller, Nathan H., '48
4334 Leimert Blvd., Los Angeles 8, Calif. **OP**
Miller, Ralph H., '39, 6257 Rogers Park Pl.,
Pleasant Ridge, Cincinnati 13, Ohio **OP**
Miller, Richard Alvah, '49
1720 Exchange Bldg., Memphis 3, Tenn. **OP**
Miller, Samuel George, '48
3500 Fifth Ave., Pittsburgh 13, Pa. **ALR**
Miller, Saul, '34....88-05 150th St., Jamaica 2, N. Y. OP
Miller, Sidney N., '43
113 Hooker Ave., Poughkeepsie, N. Y. **ALR**
Miller, Theo. E., '31, First Trust Bldg., Pasadena 1, Calif. ALR
Millett, Frank A., '33.....40 High, Greenfield, Mass. OALR
Mills, Chester R., '34
520 Commonwealth Ave., Boston 15, Mass. **ALR**
Mings, Dwain Edward, '46..Monroe Clinic, Monroe, Wis. OP
Minns, John Edward, '41..316 Michigan, Toledo 2, Ohio ALR
①Minor, H. F., '18
Commerce Title Bldg., Memphis 3, Tenn. **OALR**
Minsky, Armen A., '45
626 LaSalle Bldg., Minneapolis, Minn. **ALR**
Minsky, Arthur, '43, 8601 Homelawn St., Jamaica 3, N. Y. OP
Minsky, Henry, '26.....2 E. 95th, New York 28, N. Y. OP
①Minton, Wm. H., '20..Corby Bldg., St. Joseph 9, Mo. OALR
Mintz, Maxwell A., '48, 497 Glen St., Glens Falls, N. Y. OP
Mirow, David, '38.....237 E. 20th, New York 3, N. Y. ALR
Mishler, Donald L., '36
604 S. Cincinnati Ave., Tulsa 3, Okla. **ALR**
Missal, Sylvester Clemens, '46
1021 Prospect Ave., Cleveland 15, Ohio **ALR**
Mitchell, Douglas Gatlin, '46
1604 Medical Arts Bldg., Ft. Worth, Texas **OP**
①Mitchell, E. K., '18
710 W. Lehigh Ave., Philadelphia 33, Pa. **ALR**
Mitchell, H. E., '30, 14805 Detroit Ave., Cleveland 7, Ohio ALR
①Mithoefer, W., '11....Carew Tower, Cincinnati 2, Ohio ALR
①Mittendorf, A. D., '12
399 Park Ave., New York 22, N. Y. **OP**
Mobley, Marion R., '39, 125 W. Cheves St., Florence, S. C. ALR
Moehle, Walter, '32, 15 Schermerhorn, Brooklyn 2, N. Y. OP
Moen, Berwyn Harold, '48, Thompson-Brumm-Knepper Clinic,
902 Edmond, St. Joseph, Mo. **ALR**
Moffat, Harold Forster, '42
1415 Kalakaua Ave., Honolulu, Hawaii **OP**
Moffett, Daniel B., '38
1150 Connecticut Ave. N.W., Washington 6, D. C. **ALR**
Moffitt, Oscar Peyton, Jr., '49, Lt. Col. (MC)
Station Hospital, Lackland AFB, San Antonio, Texas **ALR**

Mogan, Richard F., '44
523 W. 6th St., Los Angeles 14, Calif. **ALR**
Mohr, Selby, '49, 450 Sutter St., San Francisco 8, Calif. **OP**
Mohun, Meade, '43.....Carolands, Burlingame, Calif. **ALR**
Moll, Arthur M., '32
Powers Theatre Bldg., Grand Rapids 2, Mich. **ALR**
Molsberry, Jasper Merl, '41
425 E. Wisconsin Ave., Milwaukee 2, Wis. **OP**
①**Molt, Wm. F.**, '11
Bankers Trust Bldg., Indianapolis 4, Ind. **ALR**
Monaco, Louis, '43
1100 Roosevelt Bldg., Los Angeles 14, Calif. **OALR**
①**Monahan, J. A.**, '13.....181 Chestnut, Clinton, Mass. **OALR**
Monahan, James J., '35....31 S. Jordin, Shenandoah, Pa. **ALR**
Monahan, Richard O'Brien, '44
378 W. Church St., Elmira, N. Y. **ALR**
Moncreiff, Wm. F., '38, 109 N. Wabash Ave., Chicago 2, Ill. **OP**
Mond, Edward, '40.....Eaton Tower, Detroit 26, Mich. **ALR**
Monette, C. J., '37.....814 Elm, Manchester, N. H. **ALR**
①**Monosmith, O. B.**, '05....120 W. 20th, Lorain, Ohio **OALR**
Monsees, Wayne Emerson, '45
233 A St., San Diego 1, Calif. **OP**
Monserrate, Manuel Maria, '41, 73 Main, Binghamton, N. Y. **ALR**
Monson, LaFayette, '34, 450 Sutter, San Francisco 8, Calif. **ALR**
①**Monson, S. H.**, '10
B. F. Keith Bldg., Cleveland 15, Ohio **OALR**
Montano, Rocco A., '47, 725 Fourth St., Marysville, Calif. **OP**
Montgomery, D. Cameron, '28
Weinberg Bldg., Greenville, Miss. **ALR**
Montgomery, John L., '40
Medical Arts Bldg., Knoxville, Tenn. **OP**
Moore, Donald E., '43, 713 E. Genesee, Syracuse 2, N. Y. **OP**
Moore, Edward Eugene, '49
706 Flatiron Bldg., Asheville, N. C. **OP**
Moore, Ellis Columbus, '41
First National Bank Bldg., Olean, N. Y. **ALR**
①**Moore, George H.**, '19, 101 Long Lane, Upper Darby, Pa. **OALR**
Moore, James A., '41, 504 E. 87 St., New York 28, N. Y. **ALR**
Moore, James I., '47..11 E. Chase St., Baltimore 2, Md. **OP**
Moore, P. G., '30....Republic Bldg., Cleveland 15, Ohio **OP**
Moore, Paul M., Jr., '30
10515 Carnegie Ave., Cleveland 6, Ohio **ALR**
Moore, Roy S., '28, 717 E. Genesee St., Syracuse 2, N. Y. **ALR**
①**Moore, T. W.**, '01, 1229 First Huntington
Nat'l Bank Bldg., Huntington 1, W. Va. **OP**
Moore, Thomas Scott, '39....107 N. 2nd, Niles, Mich. **OP**
Moore, Walter V., '37..1 Nevins St., Brooklyn 17, N. Y. **OP**
Moorhead, Robert L., '33..125 Remsen, Brooklyn 2, N. Y. **ALR**
Moran, Charles T., '37
1014 Heyburn Bldg., Louisville, Ky. **OP**
Morgan, Alonzo Lloyd, '40
170 St. George, Toronto 5, Ont., Can. **OP**
Morgan, George E., '44, 960 E. Green St., Pasadena, Calif. **OP**
Morgan, Harold E., '42..314 E. 3rd St., Newton, Kan. **OP**
Morgan, Irving J., '39
Jenkins Arcade Bldg., Pittsburgh 22, Pa. **OP**
Morgan, William A., '39
1835 Eye St. N.W., Washington 6, D. C. **ALR**
Morgana, Dante James, '41....13 Main, Lockport, N. Y. **OP**
Moriarty, Richard W., '28
3 Mamaroneck Rd., White Plains, N. Y. **OALR**
Moriconi, Albert F., '39, 438 Hamilton Ave., Trenton, N. J. **ALR**
Morledge, Roy V., '33..Hart-Albin Bldg., Billings, Mont. **ALR**
Morman, William Daniel, '41
3507 Franklin Ave., St. Louis 6, Mo. **ALR**
①**Morris, A. G.**, '18
Medical Arts Bldg, Rochester 7, N. Y. **ALR**
Morris, Francis O'Neil, '46
117 S. Greenleaf Ave., Whittier, Calif. **ALR**
Morris, S. A., '41
6381 Hollywood Blvd., Los Angeles 28, Calif. **OP**
Morrison, Frederick M., '37, 717 Church St., Lynchburg, Va. **OP**
Morrison, Geo. S., '44, 113 S. Kentucky, Roswell, N. M. **ALR**
Morrison, James D., '43
238 Hart-Albin Bldg., Billings, Mont. **OP**
Morrison, Joseph F., '48, 38 N. Franklin, Wilkes-Barre, Pa. **OP**
Morrison, Lewis Francis, '48
490 Post St., San Francisco 2, Calif. **ALR**
Morrison, Wm. Howard, '38
1500 Medical Arts Bldg., Omaha 2, Neb. **OP**
Morrison, W. Wallace, '26
140 E. 54th St., New York 22, N. Y. **ALR**
Morrissett, Leslie E., '37, 261 Lake Ave., Greenwich, Conn. **ALR**
Morrissey, Arthur Michael, '47
185 High St., Medford 55, Mass. **OP**
Morrone, Francis X., '43
117 S. 2nd Ave., Mt. Vernon, N. Y. **ALR**
Morse, Leo M., '45
25 E. Washington St., Suite 1523, Chicago, Ill. **ALR**
①**Morsman, L. Wm.**, '20, Morsman Clinic, Hibbing, Minn. **OP**
②**Morton, J. B.**, '24, 90 E. Warren Ave., Detroit 1, Mich. **OALR**
Morwitz, Samuel M., '36, 55 E. Washington, Chicago 2, Ill. **ALR**
Moser, G. P., '43....455 Market St., Bloomsburg, Pa. **ALR**
③**Mosher, Harris P.**, '18....127 Front, Marblehead, Mass. **ALR**
Mosher, Henry Adams, '42
71 Bay State Rd., Boston 15, Mass. **OP**
Mosher, Walter F., '44....34 N. Ash St., Ventura, Calif. **ALR**
Moshinsky, Alex. L., '36, 237 E. 20th, New York 3, N. Y. **ALR**
Moss, L. Conner, '37
1705 Rhode Island Ave. N.W., Washington, D. C. **OP**
Moss, Olin W., '31..201 Foster St., Lake Charles, La. **ALR**
Motley, Fred Elliot, '38..106 W. 7th, Charlotte 2, N. C. **ALR**
Mott, Walter C., '40....75 Willett, Albany 6, N. Y. **OP**
Motto, M. Paul, '29....Rose Bldg., Cleveland 15, Ohio **OP**
①**Moulton, Everett C.**, '15
Merchants Nat'l Bank Bldg., Ft. Smith, Ark. **OALR**
①**Moulton, H.**, 1900
Merchants Nat'l Bank Bldg., Ft. Smith, Ark. **OALR**
Mountain, Edward R., '42, 114 Laurens St., Olean, N. Y. **ALR**
Mountjoy, Philip S., '44, 2730 5th Ave., San Diego 3, Calif. **ALR**
Movius, Wm. Robert, '48
3344 Fourth Ave., San Diego 3, Calif. **ALR**
Mowry, Ben, '40....First Nat'l Bank Bldg., Findlay, Ohio **ALR**
Moyer, John Sanford, '34, 205 Rose St., Metuchen, N. J. **ALR**
Mueller, Lawrence W., '39
533 W. Washington Blvd., Fort Wayne, Ind. **ALR**
Mueller, Werner, '37, 243 Charles St., Boston 14, Mass. **ALR**
Muir, Everett Barclay, '47
1427 Military Way, Salt Lake City 3, Utah **OP**
Muirhead, Robert Mowatt, '45
8 E. Broadway, Salt Lake City 1, Utah **ALR**
Muldoon, W. E., '36
Nix Professional Bldg., San Antonio 5, Texas **OP**
Mullen, Carroll R., '37..2025 Locust, Philadelphia 3, Pa. **OP**
Mullen, Clifford J., '35
1409 Minnesota Ave., Kansas City, Kan. **OP**
Mulligan, Harold R., '37
1680 N. Vine St., Hollywood 28, Calif. **ALR**

①Mulsow, Jack, '20....614 N. 4th Ave., Tucson, Ariz. OALR
Mumma, Claude S., '32
U. S. Veterans' Facility, Los Angeles 25, Calif. ALR
①Muncy, Wm. M., '14..162 Angell, Providence 6, R. I. OALR
Munday, Perry Ligon, '49
258 W. 22nd St., New York 11, N. Y. ALR
①Mundt, G. Henry, '12
30 N. Michigan Ave., Chicago 2, Ill. OALR
Mundt, G. Henry, Jr., '49
30 N. Michigan Ave., Chicago 2, Ill. OP
Munoz-MacCormick, Carlos Eduardo, '45
Monterrey Bldg., Park Terrace, Santurce, Puerto Rico ALR
Munson, Frederick T., '30
3704 Manor Dr., Greensboro, N. C. ALR
Munson, Henry Ten Eycke, '47
910 Chalmers, Detroit 15, Mich. ALR
Murphey, Henry Schuldt, '49, Col. (MC)
Brooke Gen. Hosp. EENT Sec., Ft. Sam Houston,Texas ALR
Murphy, A. B., '30
Medical & Dental Bldg., Everett, Wash. ALR
Murphy, Edward S., '36, 309 Eddy Ave., Missoula, Mont. OP
Murphy, Rex L., '37..Metropolitan Bldg., Denver 2, Colo. ALR
Murphy, Weldon Odell, '49, 812 Fisk Bldg., Amarillo, Texas OP
Murphy, Wm. E., '34 390 Main, Worcester 8, Mass. ALR
Murray, Henry J., '31.....53 South St., Stamford, Conn. ALR
Murtagh, John Anthony, '41
Hitchcock Clinic, Hanover, N. H. ALR
Muskat, Irving, '33....25 E. Washington, Chicago 2, Ill. OALR
②Mussun, W. G., '24..Rose Bldg., Cleveland 15, Ohio ALR
Myers, David, '36....1834 Pine St., Philadelphia, Pa. ALR
Myers, E. Lee, '26.....3903 Olive, St. Louis 8, Mo. ALR
①Myers, John L., '20, Shukert Bldg., Kansas City 6, Mo. OALR
Myers, Stanley A., '39
2218 Market St., Youngstown, Ohio ALR
②Myerson, Mervin C., '23
416 N. Bedford Dr., Beverly Hills, Calif. ALR
Myron, Harry, Jr., '49
200 W. Market St., Johnson City, Tenn. ALR

N

Nacey, Lawrence J., '44, 221 Alexander, Rochester, N. Y. ALR
①Nadeau, E. G., '15....Bellin Bldg., Green Bay, Wis. OALR
①Naftzger, J. B., '17
6777 Hollywood Blvd., Hollywood 28, Calif. OALR
①Nager, Prof. F., '25, Freiestrasse 30, Zurich, Switzerland OALR
Nail, James B., '36, 1300 Eighth St., Wichita Falls, Texas ALR
Nairn, George Waverly, 41
Wyoming County Community Hospital, Warsaw, N. Y. OALR
Nantz, Frank A., '45..225 Bodmann Ave., Cincinnati, Ohio OP
Naples, Carmon Robert, '47
1746 K St. N.W., Washington 6, D. C. OP
Nash, C. Stewart, '29..277 Alexander, Rochester 7, N. Y. ALR
Nash, Herbert T., '37
6958 S. Chappell Ave., Chicago 49, Ill. ALR
Naugle, Thomas Calvert, '45
911 College St., Columbus, Miss. OALR
Nebinger, Reid, '33, 4511 N. 4th Ave., St. Petersburg, Fla. ALR
Neblett, Herbert Clarence, '40
401 N. Tryon, Charlotte 2, N. C. OP
Neeb, Walter George, '49
16840 E. Warren, Detroit 24, Mich. OP
Neely, Paul T., '36..Medical Arts Bldg., Portland 5, Ore. ALR
Neer, Edmonde DeW., '36
115 E. 61st, New York 21, N. Y. ALR
Neffson, A. Harry, '49, 2530 E. Broadway, Tucson, Ariz. ALR
Neidlinger, Wm. J., '42, 85 Jefferson St., Hartford 6, Conn. ALR
Neivert, Harry, '46.....555 Park Ave., New York, N. Y. ALR
Neller, Walter I., '33..121 Wickham, Middletown, N. Y. OP
①Nelson, Charles F., '19
Schofield Bldg., Cleveland 15, Ohio OALR
Nelson, Fritz, '44, 1121 N. Tejon, Colorado Springs, Colo. OP
Nelson, John Russell, '46
Wyoming Nat'l Bank Bldg., Casper, Wyo. ALR
Nelson, Leo A., '30.....Box 28, Dallas 1, Texas ALR
①Nelson, Louis A., '18
694 Montcalm Pl., St. Paul 4, Minn. OP
Nelson, Nathaniel F., '40
4910 15th Ave., Brooklyn 19, N. Y. OP
Nelson, Orville N., '36
1008 First Federal Bldg., St. Petersburg, Fla. OALR
Nemours, Paul R., '29
1506 Hodiamont Ave., St. Louis 12, Mo. ALR
Nerbonne, Joseph J., '39....231 Main, Brockton 1, Mass. OALR
Nesbit, Mark E., '39
616 First Nat'l Bank Bldg., Madison 3, Wis. OP
Nesbit, Wellwood, '36....1 S. Pinckney, Madison 3, Wis. ALR
Nethercut, G. W., '35..25 E. Washington, Chicago 2, Ill. OP
Nethercut, Ruth A., '38
450 Sutter, San Francisco 8, Calif. ALR
Neuberger, Julius Frederick, '42
325 E. 57th St., New York 22, N. Y. ALR
Neuburger, Fredrick Karl, '48
925 Delaware Ave., Buffalo 9, N. Y. ALR
Neumann, Wm. H., '28, 224 Euclid Ave., Sheboygan, Wis. OALR
Neuschatz, Gerald, '37
327 Central Park W., New York 25, N. Y. ALR
②New, Gordon B., '25..Mayo Clinic, Rochester, Minn. L-PI S
Newby, Harley D., '44, Box 386, Rapid City, S. D. ALR
Newell, Frank W., '43, 30 N. Michigan Ave., Chicago 2, Ill. OP
Newlands, W. A., '34..359 E. Main, Mt. Kisco, N. Y. ALR
and 19 S. Broadway, Tarrytown, N. Y.
Newman, David A., '48
1882 Grand Concourse, New York, N. Y. OP
Newman, Erwin W., '38, 1606 Capitol Ave., Cheyenne, Wyo. OP
Newman, Saul C., '44, 1082 Park Ave., New York 28, N. Y. ALR
②Newton, F. H., '25, Medical Arts Bldg., Dallas 1, Texas OALR
Newton, Morris H., '34, Burrell Bldg., Little Falls, N. Y. OP
Newton, Ray E., '43, 1010 Reynolds Bldg., Jackson, Mich. OP
Nicholl, Russell J., '48
10515 Carnegie Ave., Cleveland 6, Ohio OP
Nicholls, John Van Vliet, '47
1414 Drummond St., Montreal, Que., Can. OP
Nicholson, Charles T., Jr., '45
3368 Gunston Rd., Alexandria, Va. ALR
Nicholson, John Bixby, '46
401 Savings Bank Bldg., Marquette, Mich. ALR
Nippe, Leonard, '32.....316 Michigan, Toledo 2, Ohio OALR
①Nisselson, Max, '18
250 Riverside Dr., New York 25, N. Y. ALR
Nodine, Edwin Rogers, '42
1110 Bell Bldg., Montgomery 4, Ala. ALR
Noe, Carl A., '41..601 Higley Bldg., Cedar Rapids, Iowa OALR
Noonan, Paul Ecret, '45..238 N. Park Ave., Warren, Ohio ALR
②Noonan, W. J., '25....4753 Broadway, Chicago 40, Ill. OALR
Nordstrom, Chester A., '37
Exchange Bank Bldg., Franklin, Pa. ALR
Norene, Robert A., '48
727 W. 7th St., Los Angeles 14, Calif. OP
Normand, Alphonse Ferland, '49

113 Market St., Perth Amboy, N. J. ALR
Norment, Robert Lansing, '49
1007 N. Highland St., Arlington, Va. OP
Norris, Charles Morgan, '46
3401 N. Broad St., Philadelphia 40, Pa. ALR
Norris, Mary Alice, '43
404 Hume-Mansur Bldg., Indianapolis 4, Ind. OP
Northington, Page, '35, Capt. (MC) USN
U. S. Naval Hospital, Oakland, Calif. ALR
Nova, Jules M., '33.....164 Pine St., Freeport, N. Y. OP
Novak, Frank J., III, '49
30 N. Michigan Ave., Chicago, Ill. ALR
Novak, Joseph Francis, '48
807 Empire Bldg., Pittsburgh 22, Pa. OP
Novick, Joel N., '38
1726 Eye St. N.W., Washington 6, D. C. ALR
Noyes, Leighton Helmuth, '46
67 Main St., Brattleboro, Vt. ALR
Nugent, Maurice Wilfrid, '42
2007 Wilshire Blvd., Los Angeles 5, Calif. OP
Nugent, Oscar B., '30, 231 W. Washington, Chicago 6, Ill. OP
①**Nutter, C. F.**, '14.....16 Amherst, Nashua, N. H. OP
Nutting, Raymond J., '39, 411 Thirtieth, Oakland 9, Calif. OP

O

Oakes, Milton C., '44....37 Blymyer Ave., Mansfield, Ohio OP
Oaks, Lewis Weston, '40, 33 E. 2nd South, Provo, Utah OALR
①**Oberg, Carl M.**, '10
300 Physicians & Surgeons Bldg., Minneapolis 2, Minn. OALR
②**O'Brien, C. S.**, '24..University Hospital, Iowa City, Iowa OP
O'Brien, Elmer W., '41, 5 N. Goodman, Rochester 7, N. Y. ALR
O'Brien, G. R., '30
307 Sterling Pl., Brooklyn 17, N. Y. ALR-PI S
O'Brien, James Miles, '46
735 Clinton Ave., Bridgeport 4, Conn. OP
①**O'Brien, Steve A.**, '15
First Nat'l Bank Bldg., Mason City, Iowa OALR
①**O'Connor, D. F.**, '18
27 S. Kingman Rd., South Orange, N. J. OALR
O'Connor, Michael James, '49, 4 E. Congress, Tucson, Ariz. OP
①**O'Connor, Roderic P.**, '18....411 30th, Oakland, Calif. OP
O'Connor, Timothy Francis, '40
4634 Main Ave., Ashtabula, Ohio ALR
O'Dell, John C., Jr., '37
Medical Arts Bldg., 1022 Park St., Jacksonville 4, Fla. ALR
Odeneal, Thomas H., '29..Coker Bldg., Winter Haven, Fla. OALR
Odom, Robert E., '38
261 N. Heights Ave., Youngstown 4, Ohio ALR
Odom, Stanley G., '34, Col. (MC)
535 Madison Ave., Covington, Ky. OALR
O'Donnell, Merrill Charles, '46
1530 Arizona Ave., Santa Monica, Calif. ALR
Oeljen, Siegfried Carl G., '48
329 N. State St., Waseca, Minn. OP
Offenbach, Bertha, '46
270 Commonwealth Ave., Boston, Mass. OP
Ogden, Frederick W., '44, Cravens Bldg., Fayetteville, Ark. ALR
Ogura, Joseph H., '49
640 S. Kingshighway, St. Louis 10, Mo. ALR
Ogus, Alfred, '43, 515 Park Ave., New York 22, N. Y. ALR
Ohly, John H., '32..22 Schermerhorn, Brooklyn 2, N. Y. OP
Ohmart, Walter A., '36..Republic Bldg., Denver 2, Colo. OP
O'Hora, James T., '37, 571 Fisher Bldg., Detroit 2, Mich. ALR
O'Kane, George H., '38
55 E. 86th St., New York 28, N. Y. ALR
O'Keefe, John Joseph, '46
255 S. 17th St., Philadelphia 3, Pa. ALR
Olkon, Dora B., '37
8015 Beverly Blvd., Los Angeles 48, Calif. OP
Olmsted, K. Elizabeth Pierce, '44
568 Lafayette Ave., Buffalo 22, N. Y. OP
Olsen, Arthur Roy, '46
1421 State St., Santa Barbara, Calif. ALR
①**Olsho, S. L.**, '12....235 S. 15th, Philadelphia 2, Pa. OALR
Olson, Archie, '41..Medical Arts Bldg., Duluth 2, Minn. OP
Olson, Edgar Louis, '49, Col. (MC), Station Hospital, Wright Patterson Air Base, Dayton 10, Ohio ALR
Olson, George W., '39....1759 Fulton, Fresno 1, Calif. ALR
O'Neal, Buford Lee, '47
478 Peachtree St. N.E., Atlanta, Ga. ALR
O'Neil, James Julian, '48
211 Medical Arts Bldg., Omaha 2, Neb. ALR
O'Neill, Charles Lee, Jr., '48
671 Broad St., Newark 2, N. J. OP
Opin, Edward, '38
2065 Grand Concourse, New York 53, N. Y. ALR
Oppegaard, C. L., '30, 220 S. Broadway, Crookston, Minn. ALR
①**Orcutt, D. C.**, '17..55 E. Washington, Chicago 2, Ill. OALR
O'Reilley, Bernard E., '37
641 Lowry Med. Arts Bldg., St. Paul 2, Minn. OP
①**O'Reilly, W. F.**, '13....44 S. Common, Lynn, Mass. OALR
Ornston, Darius G., '44
36 Carpenter Lane, Philadelphia 19, Pa. ALR
O'Rourke, Carroll, '32....604 W. Berry, Ft. Wayne, Ind. ALR
O'Rourke, D. H., '27.....Republic Bldg., Denver 2, Colo. OP
①**Orton, Henry B.**, '17, 224 Delevan Ave., Newark 4, N. J. ALR
Osburn, John Nelson, '49
332 Marguerite, Corona del Mar, Calif. OP
Osher, Morris Stanford, '45
456 Doctors Bldg., Cincinnati 2, Ohio OP
Osmun, Paul M., '49, 1116 Summit Ave., Seattle 1, Wash. ALR
Ostrom, Louis, '45.....124 18th St., Rock Island, Ill. ALR
Ostrom, William C., '39, 1350 Union, Schenectady 8, N. Y. OP
Ostrov, Norman N., '47
1 E. 72nd St., New York 21, N. Y. ALR
Ostrow, Irving, '44
Hudson River State Hosp., Poughkeepsie, N. Y. ALR
O'Toole, Francis Austin, '40, 181 Chestnut, Clinton, Mass. ALR
Otrich, Grover C., '32....Commercial Bldg., Belleville, Ill. ALR
①**Overman, Frederick V.**, '11
222 W. Jefferson, Tipton, Ind. ALR
Overton, J. Woodhull, '43..P.O. Box 293, Newburgh, N. Y. OALR
Owen, Walter E., '43, 1242 Jefferson Bldg., Peoria 2, Ill. ALR
Owens, Daniel Edwin, '47
22-A W. Micheltorena St., Santa Barbara, Calif. ALR
Owens, Ella M. Uhler, '44
10 E. Chase St., Baltimore 2, Md. OP
Owens, Harold, '44..1052 W. 6th, Los Angeles 14, Calif. ALR
Owens, William Councilman, '46
10 E. Chase St., Baltimore 2, Md. OP
Owsley, Charlotte Mason, '49
214 N. High St., Hartford City, Ind. OP
Owsley, Guy A., '41, Col. (MC)
214 N. High, Hartford City, Ind. ALR
Owsley, Robert W., '41, Professional Bldg., Arcadia, Calif. ALR

P

Pace, Errett, '30, City Savings Bank Bldg., Paducah, Ky. **ALR**
Pachtman, Isadore, '37, Jenkins Arcade, Pittsburgh 22, Pa. **OP**
Packard, Louis A., '26
V. A. Regional Ofc., Ellis Bldg., Phoenix, Ariz. **OALR**
Page, Donald Franklin, '46
Boulder-Colorado Sanitarium, Boulder, Colo. **ALR**
Page, John R., '36....127 E. 62nd, New York 21, N. Y. **ALR**
Page, Robert O., '38..722 Nat'l Bank Bldg., Lima, Ohio **ALR**
Pagliughi, John J., '41
1915 Palisade Ave., Union City, N. J. **ALR**
Paisley, Alfred M., '49, 209 W. State St., Jacksonville, Ill. **ALR**
Paisley, Charles Bertram, '49
511 Bondi Bldg., Galesburg, Ill. **ALR**
Palevsky, Samuel N., '44, 777 Colima St., La Jolla, Calif. **ALR**
Palmer, Arthur, '26
667 Madison Ave., New York 21, N. Y. **ALR-PI S**
Palmer, Bascom H., '28, Huntington Bldg., Miami 32, Fla. **OP**
Palmer, Bascom W., '36
804 Boston Bldg., Salt Lake City 1, Utah **OP**
Palmer, F. E., '28....123 N. 3rd St., Sterling, Colo. **OALR**
Palmer, Mahlon Phelps, '41....715 Lake, Oak Park, Ill. **ALR**
Palmer, Milton A., '41, 18 Park Blvd., Lancaster, N. Y. **OP**
Pang, Lup Quon, '47
52 S. Vineyard St., Honolulu, 39, Hawaii **ALR**
Pannabecker, Charles L., '44
625 Cleveland Ave. N.W., Canton, Ohio **ALR**
Paradis, Charles Ovide, '45
625 Cleveland Ave. N.W., Canton, Ohio **ALR**
Parisi, Peter Joseph, '47
Crile V. A. Hosp., Cleveland 9, Ohio **OP**
Park, M. Benjamin, '36
325 Ingraham Bldg., Miami 32, Fla. **OP**
Parker, Harry Caunter, '45....673 Broadway, Gary, Ind. **ALR**
Parker, Harry L., '31....88 East Ave., Lockport, N. Y. **ALR**
Parker, Ray, '42.....U. S. Bank Bldg., Johnstown, Pa. **ALR**
Parker, Robert Harvey, '48
329 Armour Rd., North Kansas City, Mo. **ALR**
①**Parker, Walter R.**, '03
David Whitney Bldg., Detroit 26, Mich. **OP**
Parkinson, Carrol Doney, '48
802 Nebo St., Roseburg, Ore. **ALR**
Parkinson, Harold O., '45
760 Market St., Rm. 418, San Francisco, Calif. **ALR**
②**Parrish, Robert E.**, '23
Medical Arts Bldg., San Antonio 5, Texas **OALR**
Parry, Thayer L., '35....328 Ohio Bldg., Akron 8, Ohio **OALR**
Parsell, Louis A., '35
Paulsen Medical & Dental Bldg., Spokane, Wash. **ALR**
①**Parsons, J. G.**, '14
359 Winnacunnett Rd., Hampton, N. H. **OALR**
③**Parsons, Sir John Herbert**, '36
Meads, Wigton Lane, Alwoodley, Leeds, England **OP**
Pastore, Peter Nicholas, '42
5503 Riverside Dr., Richmond 24, Va. **ALR**
Patch, Orien B., '43, 2905 E. Superior St., Duluth, Minn. **ALR**
Paton, R. Townley, '36
927 Park Ave., New York 28, N. Y. **OP**
Paton, Walter M., '43
919 Medical Dental Bldg., Vancouver, B. C., Can. **ALR**
Patrick, Lloyd Edgar, '48, 26 Union Bldg., Caldwell, Idaho **ALR**
Patt, Albert J., '47
453 S. Soto St., Los Angeles 33, Calif. **ALR**
Pattee, George L., '43
612 Republic Bldg., Denver 2, Colo. **ALR**
①**Patterson, Ellen J.**, '17 (Retired)
504 Neville, Pittsburgh 13, Pa. **ALR**
③**Patterson, Robert U.**, '33
5801 Roland Ave., Baltimore 10, Md. **ALR**
Patterson, Sam H., '44.....125 15th, Toledo 2, Ohio **OP**
Patton, William George, '47
2 N. Garfield Ave., Alhambra, Calif. **ALR**
Paul, Wm. C., '30, Medical Arts Bldg., Tacoma 2, Wash. **ALR**
Pauley, Gerald E., '39
9460 220 St., Queens Village, L. I., N. Y. **ALR**
Paulk, James R., '38.....Moultrie, Ga. **OP**
Pavlo, Irving Lionel, '48
520 Beacon St., Boston 15, Mass. **OP**
Payne, Brittain F., '32
17 E. 72nd St., New York 21, N. Y. **OP**
Payne, Frank, '44, 710 Park Ave., New York 21, N. Y. **OP**
②**Payne, R. J.**, '25, University Club Bldg., St. Louis 3, Mo. **ALR**
Payne, V. LeRoy, '30
Simmons Nat'l Bldg., Pine Bluff, Ark. **ALR**
Pearlman, Louis M., '39, 53 E. 93rd, New York 28, N. Y. **ALR**
②**Pearlman, S. J.**, '24..55 E. Washington, Chicago 2, Ill. **ALR**
Pearson, George J., '43....320 N. 3rd, Burlington, Iowa **ALR**
Pearson, Glenn Augustus, '49
26 Sheldon Ave. S.E., Grand Rapids 2, Mich. **OP**
Pearson, Ovid, '37, 277 Alexander St., Rochester, N. Y. **OALR**
Peck, Howard Burgess, '46
106 S. Girard Ave., Albuquerque, N. M. **OP**
Peden, Barton Edward, 42
Stimson Bldg., Seattle 1, Wash. **ALR**
Peele, James Clarendon, '46
Kinston Clinic, Kinston, N. C. **ALR**
⑤**Peeler, C. N.**, '22....106 W. 7th, Charlotte 2, N. C. **OALR**
Peer, Lyndon A., '31
15 Washington St., Newark 2, N. J. **ALR-PI S**
Pegues, James Cary, '42, 301 Howard St., Greenwood, Miss. **ALR**
Pellettiere, Edmund Victor, '42
1530 N. Damon Ave., Chicago 22, Ill. **ALR**
Peluse, Samuel, '41
1930 Wilshire Blvd., Los Angeles 5, Calif. **ALR**
Pelz, Mort D., '29..607 N. Grand Blvd., St. Louis, Mo. **ALR**
Pember, Aubrey H., '26
508 W. Milwaukee, Janesville, Wis. **OALR**
Pendexter, R. Stevens, '26
Farragut Medical Bldg., Washington 6, D. C. **OP**
Penn, Samuel E., '47, 3500 Fifth Ave., Pittsburgh 13, Pa. **ALR**
Penn, Sidney W., '49
812 Pine Ave., Long Beach 13, Calif. **OP**
Penta, Arthur Quito, '46
1301 Union St., Schenectady, N. Y. **ALR**
Penta, John J., '43.....237 S. 5th St., Reading, Pa. **ALR**
Penta, Michael J., '39.....312 N. Fifth, Reading, Pa. **ALR**
Percy, Archibald Edward, '46, P.O. Box 296, Lufkin, Texas **ALR**
Perdue, James D., '34....P.O. Box 514, Mobile 4, Ala. **OP**
Perera, Charles A., '36..70 E. 66th, New York 21, N. Y. **OP**
Perfect, Fred Rolleston, '46
1137 Penn Ave., Wyomissing, Pa. **ALR**
Perkins, Edward Williamson, '46
509 Medical Arts Bldg., Richmond, Va. **OP**
Perkins, Osborn P., '39..121 E. 60th, New York 22, N. Y. **OP**
Perlman, Henry B., '41....950 E. 59th, Chicago 37, Ill. **ALR**
Perritt, Richard A., '39
30 N. Michigan Ave., Chicago 2, Ill. **OP**

Perrone, Joseph A., '39..Mercy Hosp., Pittsburgh 19, Pa. ALR
Perry, Claude S., '32, 40 S. 3rd St., Columbus, Ohio OP
Persky, A. H., '30, 1737 Chestnut St., Philadelphia 3, Pa. ALR
Peter, Arnold L., '18
406 Akron Savings & Loan Bldg., Akron 8, Ohio OP
Peter, Beverly K., '43..Beckley Hospital, Beckley, W. Va. ALR
Peterson, Joel A., '37
609 Lafayette Life Bldg., Lafayette, Ind. ALR
Peterson, John C., '36....702 Sharp Bldg., Lincoln, Neb. OP
Peterson, N. Vern, '37.....Highland Hall, Rye, N. Y. ALR
Peterson, Roy L., '44, 302 W. Idaho St., Boise, Idaho ALR
Peterson, Wm. G., '36.....106 E. 13th, Ada, Okla. ALR
Petheram, Charles C., '31
Medical Arts Bldg., Portland 5, Ore. ALR
Petix, Dominick Gilbert, '45
2615 Grand Concourse, Bronx, New York, N. Y. OP
Petrillo, Charles, '48
67 Trumbull St., New Haven 10, Conn. ALR
Petruzzi, William Astor, '42
65 Pondfield Rd., Bronxville, N. Y. ALR
Petti, George Hyacinth, '40
4 Berkeley Ave., Yonkers, N. Y. ALR
(1)Pfafflin, C. A., '03
Bankers Trust Bldg., Indianapolis 4, Ind. OALR
Pfeiffer, Guy Oliver, '45.....Link Clinic, Mattoon, Ill. ALR
Pfeiffer, Raymond L., '35
635 W. 165th, New York 32, N. Y. OP
Pfingst, Harry A., '46, 332 W. Broadway, Louisville 2, Ky. OP
Pfunder, Malcolm C., '38
Medical Arts Bldg, Minneapolis 2, Minn. ALR
Phelps, Gardner Dexter, '48
518 Jefferson St., Waterloo, Iowa OP
(1)Phelps, Kenneth A., '20
Medical Arts Bldg., Minneapolis 2, Minn. OALR
Phillips, Earl H., '44
1340 Princeton Ave., Salt Lake City, Utah ALR
Phillips, James R., '43, 641 Winn Ave., Baton Rouge, La. OP
Phillips, James William, '41, Box 632, Newport News, Va. OP
Phillips, James Winston, '42
819 Boylston Ave., Seattle 4, Wash. ALR
Phillips, Josephine Dirion, '35
16130 Parkland Dr., Shaker Heights 20, Ohio OP
Phillips, Samuel A., '39..137 N. Eighth, Allentown, Pa. OP
Phillips, Warren Charles, '45
801 N. Second, Harrisburg, Pa. OP
Philpott, Ivan W., '40
806 Metropolitan Bldg., Denver 2, Colo. ALR
Pickard, John C., '44....1200 Main St., Dubuque, Iowa ALR
Pico, Guillermo, '48, WIAC Bldg.,
Ave. Ponce de Leon 654, Santurce, Puerto Rico OP
Pico, Jose Teodoro, '47, Ponce de Leon Ave.,
Box 7063, Santurce, Puerto Rico ALR
Pierce, George W., '43..490 Post, San Francisco 2, Calif. PI S
Pierce, William W., '40.....Lockport, N. Y. ALR
Piercy, Frederick F., '37
Home S. & L. Bldg., Youngstown 3, Ohio ALR
Piercy, Robert Lee, '46
613 Home Savings & Loan Bldg., Youngstown, Ohio ALR
Pierson, Max Joseph, '49
1030 Maccabees Bldg., Detroit 2, Mich. OP
Pierson, William M., '38
Medical Arts Bldg., Wilmington 9, Del. ALR
Pies, Morris, '49, 121 N. San Vicente, Beverly Hills, Calif. ALR
Pike, Melvin H., '38....Reinhart Bldg., Midland, Mich. OALR
Pinkerton, F. J., '29
Young Hotel Bldg., Honolulu 13, Hawaii OALR
Pinkerton, Ogden Delmar, '49
1059 Bishop St., Honolulu 13, Hawaii OP
Pino, Ralph H., '35
David Whitney Bldg., Detroit 26, Mich. OP
Pischel, D. K., '36....490 Post, San Francisco 2, Calif. OP
(3)Pischel, Kaspar, '42..490 Post, San Francisco 2, Calif. OP
Piszkiewicz, Frank J., '38
6019 N. Menard Ave., Chicago 30, Ill. ALR
(1)Pitkin, C. E., '17
Carnegie Medical Bldg., Cleveland 6, Ohio ALR
Pitkin, York Nones, '45
10515 Carnegie Ave., Cleveland, Ohio ALR
Pitman, Louis K., '44
1749 Grand Concourse, New York 53, N. Y. ALR
Pitman, Will D., '39, First Nat'l Bank Bldg., Pratt, Kan. ALR
Pittman, John E., '37
David Whitney Bldg., Detroit 26, Mich. OP
Place, E. Clifford, '36..59 Livingston, Brooklyn 2, N. Y. OP
Platt, E. S., '43.....120 Genesee St., Auburn, N. Y. OP
Pliss, Aaron, '46.....40 North St., Buffalo, N. Y. OP
Plumer, John S., '28
121 University Pl., Pittsburgh 13, Pa. OP
Pochert, Rolland C., '35..Matthews Bldg., Owosso, Mich. OALR
Podboy, August J., '43....257 E. Market St., York, Pa. ALR
Pohl, Robert L., '39
755 Paulsen Medical Dental Bldg., Spokane, Wash. ALR
Pohlman, David Alexander, '45
595 E. Colorado St., Pasadena 1, Calif. ALR
Pohlman, Max Edward, '48
2200 W. 3rd St., Los Angeles 5, Calif. ALR
Poindexter, Frank Wilmore, '41
Medical Arts Bldg., Newport News, Va. ALR
Poirier, George H., '31
60 Bay State Rd., Boston 15, Mass. ALR
Poirier, Ralph Alex, '48
1405 Stroh Bldg., Detroit 26, Mich. OP
Polan, Charles M., '44
1042 6th Ave., Huntington 1, W. Va. OP
Polisner, Saul Richard, '48
188 State St., Portland 3, Maine OP
Pollack, Samuel, '41, 2909 W. Estes Ave., Chicago 45, Ill. ALR
Pollen, Abraham, '49, 636 Beacon St., Boston 15, Mass. OP
Pollock, Frederic J., '38
104 S. Michigan Ave., Chicago 3, Ill. ALR
Pond, Casper Whittle, '38..Carlson Bldg., Pocatello, Idaho ALR
Poole, Gerald Ogden, '47
600 Delaware Ave., Wilmington, Del. ALR
Poos, E. E., '27.....Fisher Bldg., Detroit 2, Mich. OALR
Pope, Ernest C., '30
2211 Highland Ave., Birmingham, Ala. ALR
Popovich, Stephen John, '45
1930 Wilshire Blvd., Los Angeles 5, Calif. OP
Porter, Byron H., '39....18 Bank Row, Pittsfield, Mass. ALR
Porter, George LeRoy, '39
602 W. University Ave., Urbana, Ill. OP
(1)Porter, L. B., '13.....199 Thayer, Providence 6, R. I. OALR
Porter, Whitney C., '35
320 Republic Bldg., Denver 2, Colo. OP
Portney, Samuel H., '43, 19 Garfield Pl., Cincinnati 2, Ohio ALR
Posner, Adolph, '36, 667 Madison Ave., New York 21, N. Y. OP
Posner, Leonard, '49, 60 Plaza St., Brooklyn 17, N. Y. OP

①Post, Lawrence T., '20
Metropolitan Bldg., St. Louis 3, Mo. OP
①Post, M. Hayward, '18
Metropolitan Bldg., St. Louis 3, Mo. OP
Post, Winfred L., '39....617 Joplin St., Joplin, Mo. OALR
Postle, C. D., '30.....240 E. State, Columbus 15, Ohio ALR
Potter, Allen B., '29, Hardt Memorial Medical Bldg.,
5203 Chippewa, St. Louis 9, Mo. ALR
Potter, Jacob J., '35....Gas Electric Bldg., Rockford, Ill. ALR
Potter, W. A., '30, 19225 Parkside, Detroit 21, Mich. ALR
Potter, William Bently, '42
303 Merimax Bldg., Galveston, Texas OP
Potter, Wm. W., '27, 601 Walnut, Knoxville 30, Tenn. OALR
Potts, Charles R., '44
1304 Walker Ave., Houston 2, Texas OP
Poulin, James E., '44, Professional Bldg., Waterville, Maine ALR
Powell, Archie C., '44....Stimson Bldg., Seattle 1, Wash. ALR
Powell, Lyle S., '28, 3361 4th Ave., San Diego 3, Calif. OALR
①Powers, Everett, '16.....305 S. Main, Carthage, Mo. OALR
Powers, Frank P., '37..Professional Bldg., Raleigh, N. C. ALR
Powers, Harold W., '36
705 National Reserve Bldg., Topeka, Kan. ALR
Powers, John T. H., '38
Murphy General Hospital, Waltham 54, Mass. ALR
①Prangen, Avery de H., '19
Mayo Clinic, Rochester, Minn. OP
①Pratt, Fred J., '12
Physicians & Surgeons Bldg., Minneapolis 2, Minn. OALR
Pratt, Loring W., '49, 177 Main St., Waterville, Maine ALR
Preefer, Charles Joseph, '41
195 Hempstead Ave., Rockville Centre, L. I., N. Y. OP
Preefer, Raymond R., '44
908-914 Comeau Bldg., West Palm Beach, Fla. OP
Prendergast, John J., '38
2001 4th Ave., San Diego 1, Calif. OP
Presberg, Max Harold, '46
35 Chestnut St., Rochester 4, N. Y. OP
Presnell, C. A., '43..634 N. Grand Ave., St. Louis 3, Mo. ALR
Pressman, Joel Jay, '35
9730 Wilshire Blvd., Beverly Hills, Calif. ALR
Preston, H. Grant, '30
Professional Bldg., Harrisonburg, Va. ALR
Preston, William O., '46, 200 W. 2nd St., Lexington, Ky. ALR
Prewitt, Leland H., '40....207 E. 2nd St., Ottumwa, Iowa ALR
Price, F. Raymond, '45
118 Rutledge Ave., Charleston 16, S. C. OP
①Price, Norman W., '08, (Retired), Hyde Park Blvd. &
Lewiston Rd., Route 47, Niagara Falls, N. Y. OALR
Priest, Robert E., '42
302 Medical Arts Bldg., Minneapolis, Minn. ALR
Priestley, Bruno Simon, '49
57 W. 57th St., New York 19, N. Y. OP
Prindle, Ronald E., '46, Robert Packer Hosp., Sayre, Pa. OALR
Pritikin, Roland I., '41..1211 Talcott Bldg., Rockford, Ill. OP
Proctor, Bruce, '41
1419 David Whitney Bldg., Detroit 26, Mich. ALR
Proctor, Donald F., '44
Johns Hopkins Hosp., Baltimore 5, Md. ALR
②Proetz, A. W., '23..Beaumont Bldg., St. Louis 8, Mo. ALR
Prohovnik, Julius, '44,..9 S. Kedzie Ave., Chicago, Ill. ALR
Proud, G. O'Neil, '48
640 S. Kingshighway Blvd., St. Louis 10, Mo. ALR
Provost, Pierre E., '41, 48 Green St., Augusta, Maine ALR
Pryor, Charles A., '37
255 S. 17th St., Philadelphia 3, Pa. ALR
Pryor, Will R., '37, 415 Heyburn Bldg., Louisville 2, Ky. OP
Pugmire, Ralph W., '43
2404 Washington Bldg., Ogden, Utah OP
Pullen, Edward Markey, '41
30 E. 40th, New York 16, N. Y. ALR
Pulliam, Robert Lee, Jr., '46
211 Empire Drug Bldg., Longview, Wash. ALR
Pumphrey, Gordon H., '42
100 N. Maine St., Mt. Vernon, Ohio OP
Puntenney, Irving, '41
720 N. Michigan Ave., Chicago 11, Ill. OP
Putney, Floyd Johnson, '46
2029 Delancey St., Philadelphia 3, Pa. ALR

Q

Qualls, H. W., '43
1635 Exchange Bldg., Memphis 3, Tenn. ALR
Quantz, Herman Celestian, '47
707 Guaranty Bank Bldg., Alexandria, La. ALR
Quereau, James V., '44..138 N. 5th St., Reading, Pa. OP
Quincy, J. E., '27
270 Commonwealth Ave., Boston 16, Mass. ALR
Quinlan, Joseph D., '43..44 Prichard, Fitchburg, Mass. OALR
Quinn, Francis P., '39....Roshek Bldg., Dubuque, Iowa ALR
Quinn, John L., '39.....401 Market, Steubenville, Ohio ALR
Quinn, Lester H., '37....4105 Live Oak, Dallas 5, Texas OP
Quinn, Robert E., '41, 126 W. Main St., Chillicothe, Ohio OP
Quiring, Walter O., '35..100 First West, Hutchinson, Kan. ALR
Quisling, Rolf Andreas, '47, 2 W. Gorham, Madison 3, Wis. ALR
①Quittner, S. S., '16
10515 Carnegie Ave., Cleveland 6, Ohio OALR

R

Rabbiner, Max, '36
358 New York Ave., Brooklyn 13, N. Y. ALR
Rabinowitz, Paul, '38
Mountain Sanitarium, Hamilton, Ont., Can. ALR
Radewan, Milton George, '49
Widby Bldg., Wenatchee, Wash. OP
Rafferty, George E., '38....173 N. Common, Lynn, Mass. ALR
Raggio, Francis Warren, Jr., '45
110 Medical Arts Bldg., Lake Charles, La. ALR
Rahmanop, Walter B., '39..1426 Elm, Manchester, N. H. ALR
Raines, M. M., '43.....226 S. C St., Oxnard, Calif. ALR
Rainey, Clarence Wager, '49, 627 Grove St., Evanston, Ill. OALR
①Ralls, C. T., '16....State Bank Bldg., Winfield, Kan. OALR
Ralston, Frank L., '33
120 E. Birch St., Walla Walla, Wash. OALR
①Ralston, Wm. W., '18
1304 Walker Ave., Houston 2, Texas OP
Rambo, Victor Clough, '46, Christian Hospital
via Bilaspur B. N. Ry., Mungeli, Central Prov., India OP
Ramm, Carl H., '44....114 South St., Bennington, Vt. OP
Ramsay, Robert Matthews, '42
111 Handsort Blvd., Winnipeg, Man., Can. OP
Ramsey, G. Stuart, '27
1496 Mountain, Montreal, Que., Can. OP
Randall, Hiram, '28.....81 Main, Binghamton, N. Y. ALR
Randall, Ross George, '48, 721 Black Bldg., Waterloo, Iowa ALR
Randolph, M. Elliott, '39
11 E. Chase St., Baltimore 2, Md. OP
Rankin, Charles A., '38
Ludlow and Heather Rd., Upper Darby, Pa. OP

Rasgorshek, Robert Houston, '46
425 Aquila Ct., Omaha, Neb. **OP**
Raskin, Moses, '40
817 St. Paul St., Baltimore 2, Md. **OALR**
Rathgeber, Van D., '45
1305 Medical Arts Bldg., Ft. Worth, Texas **OP**
①**Ravdin, B. D., '19**..Hulman Bldg., Evansville 18, Ind. **OALR**
①**Ravdin, M., 11**
1666 Bayard Pk. Dr., Evansville 14, Ind. **OALR**
Ravin, Louis C., '43....316 Michigan, Toledo 2, Ohio **OP**
Ravin, Oscar G., '47, 625 Broadway, San Diego 1, Calif. **OP**
Rawlins, Aubrey Gatliff, '41
384 Post, San Francisco 8, Calif. **ALR**
Rawlins, Grove A., '39.....206A W. 3rd, Alton, Ill. **ALR**
Ray, George H., '44, 914 Francis Bldg., Louisville, Ky. **OP**
Ray, Harold E., '44.....Allen Bldg., Xenia, Ohio **OP**
Ray, Joseph Carr, '45..914 Francis Bldg., Louisville, Ky. **ALR**
Ray, Victor, Jr., '32....Carew Tower, Cincinnati 2, Ohio **OP**
Reed, Charles L., '33..Jenkins Arcade, Pittsburgh 22, Pa. **OP**
Reed, Elmer McCready, '42..8 Clarke St., Burlington, Vt. **ALR**
Reed, James R., '37
201 N. El Molino Ave., Pasadena 4, Calif. **OP**
Reed, Paul Henry, '46
727 W. 7th St., Los Angeles 14, Calif. **OP**
Reed, Wm. W., '30.....Mills Bldg., Topeka, Kan. **ALR**
①**Reeder, J. E., '16**, Davidson Bldg., Sioux City 13, Iowa **OALR**
Reeder, James E., Jr., '42
523 Davidson Bldg., Sioux City 13, Iowa **OP**
Reeh, Merrill J., '43
919 Taylor St. Bldg., Portland 5, Ore. **OP**
Reel, Frederick Clifton, '46
432 Medical Arts Bldg., Charleston 1, W. Va. **ALR**
Rees, Charles W., '38..4496 Trias, San Diego 3, Calif. **ALR**
Reese, Algernon B., '28..73 E. 71st, New York 21, N. Y. **OP**
Reese, Frederic Miller, '46
Professional Bldg., 330 N. Charles, Baltimore, Md. **OP**
②**Reese, Warren S., '21**
2118 Locust St., Philadelphia 3, Pa. **OP**
Reeves, J. Norman, '44..121 Main St., Western Port, Md. **ALR**
Regal, Nathan, '47..105 E. 63rd St., New York, N. Y. **OP**
Regan, Ellen Frances, '49
635 W. 165th St., New York 32, N. Y. **OP**
Regan, James J., '32
520 Commonwealth Ave., Boston 15, Mass. **OP**
Regan, Wm. F., '37, 19 Bay State Rd., Boston 15, Mass. **ALR**
③**Reger, Scott N., '46**, University Hospitals, Iowa City, Iowa
①**Reiche, O. C., '18**, Markle Bank Bldg., Hazleton, Pa. **OP**
Reid, Frederick Kessinger, '46
500 N. George St., Rome, N. Y. **OP**
Reid, H. W., '30, Union Central Bldg., Cincinnati 2, Ohio **OP**
Reid, Thomas F., '40....538 Central Ave., Dover, N. H. **ALR**
Reid, Wesley Grattan, '46
974 Fisher Bldg., Detroit, Mich. **OP**
Reifsneider, J. Stanley, '38
Beacon Bldg., Wichita 2, Kan. **ALR**
①**Reim, Hugo, '20**..Metropolitan Bldg., St. Louis 3, Mo. **OP**
Reimers, R. S., '35, 613 Eighth St., Fort Madison, Iowa **ALR**
Rein, Walter John, '45
501 E. Franklin St., Richmond 19, Va. **OP**
Reineke, George F., '26, Fritsche Bldg., New Ulm, Minn. **OALR**
Reinhardt, Paul H., '49, 300 Homer, Palo Alto, Calif. **OP**
Reinhorn, Abraham John, '47
597 E. 27th St., Paterson 1, N. J. **OP**
Reitz, Herbert Richard, '48
446 Linwood Ave., Buffalo, N. Y. **OP**

Renken, Paul William, '47
812 Gravier St., New Orleans 12, La. **OP**
Rentschler, Henry Diehl, '49....Wilbur Ave., Sayre, Pa. **ALR**
②**Reuling, F. H., '24**.....Black Bldg., Waterloo, Iowa **OALR**
Reuter, Carl H., '39
First Nat'l Bank Bldg., Springfield, Ohio **OP**
Reynolds, Edna M., '37, 227 16th St., Denver 2, Colo. **OP**
Rhode, Solon L., '28
904 Jimeno Rd., Santa Barbara, Calif. **OALR**
Rhodes, David H., '37....Clark Bldg., Pittsburgh 22, Pa. **OP**
Ricchiuti, A. George, '41
335 E. Centre St., Mahanoy City, Pa. **ALR**
Rice, Carl E., '38, 6500 Maple Ave., Chevy Chase 15, Md. **OP**
②**Rice, John E., '24**....390 Main, Worcester 8, Mass. **OALR**
Rice, Theodore A., '46, 390 Main St., Worcester, Mass. **OP**
Rich, Benjamin S., '47
404 Medical Arts Bldg., Baltimore 1, Md. **ALR**
Richards, John Mark, '49
703 E. Micheltorena St., Santa Barbara, Calif. **OP**
②**Richards, Lyman G., '24**
1101 Beacon St., Brookline, Mass. **ALR**
Richardson, George A., '38
1532 Overington, Philadelphia 24, Pa. **ALR**
Richardson, J. J., '29
Cook Hospital and Beal Clinic, Ft. Worth 3, Texas **ALR**
Richardson, John R., '37
403 Commonwealth Ave., Boston 15, Mass. **ALR**
Richardson, John Roberts, '40
722 DuPont Bldg., Miami, Fla. **ALR**
②**Richardson, Shaler, '25**
111 W. Adams, Jacksonville 2, Fla. **OP**
①**Richie, L. T., '18**.....101 E. Main, Trinidad, Colo. **OALR**
Richman, Frances B., '35
26 W. 9th St., New York 11, N. Y. **OP**
Richter, Harry Joseph, '40
604 2nd Nat'l Bank Bldg., Saginaw, Mich. **ALR**
Ricketts, Floyd B., '41
V. A. Central Ofc., Bd. of Appeals, Washington, D. C. **ALR**
Ridall, Earle G., '41....91 Durland Ave., Elmira, N. Y. **ALR**
Riddell, Malcolm M., '35....112½ Front, Fremont, Ohio **ALR**
Riddle, Ransford John, '47
Cor. W. State and Porter Way, Sharon, Pa. **OP**
Ridout, George B., '40, 1836 South Ave., La Crosse, Wis. **OALR**
①**Ridpath, Robert F., '14**
1720 Spruce St., Philadelphia 3, Pa. **LR**
Riechel, Leslie, '48, 2031 17th St., Bakersfield, Calif. **ALR**
②**Rieger, W. H., '24**....Hanna Bldg., Cleveland 15, Ohio **ALR**
Riesenbeck, Leo Henry, '45
1426 S.W. 5th St., Miami, Fla. **ALR**
Rigby, Ralph G., '44
837 Boston Bldg., Salt Lake City, Utah **ALR**
Rigg, J. P., '30.....Box 928, Grand Junction, Colo. **OALR**
Riggs, Ralph H., '42, 1513 Line Ave., Shreveport, La. **ALR**
Rigley, Edward L., '34
408 Sherland Bldg., South Bend 9, Ind. **ALR**
Riker, Aaron D., '34....Riker Bldg., Pontiac 15, Mich. **OP**
Rimer, Frank H., '35, 1200 Chislett St., Pittsburgh 6, Pa. **ALR**
①**Rindlaub, Elizabeth P., '10**, 321 8th St. S., Fargo, N. D. **OALR**
①**Rindlaub, John H., '06**, 321 8th St. S., Fargo, N. D. **OALR**
Ringer, Merritt Gartley, '46
539 Bross St., Longmont, Colo. **ALR**
①**Ringle, Charles A., '07**
c/o John Blackmore, La Junta, Colo. **ALR**
Ripsteen, Joel Stanley, '45
2495 Shattuck Ave., Berkeley, Calif. **ALR**

Risch, Otto Carl, '35..104 E. 40th, New York 16, N. Y. **ALR**
②**Risdon, E. F.**, '24
Medical Arts Bldg., Toronto 5, Ont., Can. **ALR-PI S**
Riseman, Benjamin, '40
41 Bay State Rd., Boston 15, Mass. **ALR**
Riser, Roy Otis, '38.....120 Main, Park Ridge, Ill. **OP**
Risser, E. D., '28
606 First Trust Bldg., Pasadena 1, Calif. **OALR**
Riter, Kersey C., '43
The Budge Clinic, 3 N. Main, Logan, Utah **ALR**
Rittenhouse, Emory A., '44
203 Masonic Temple, McKeesport, Pa. **ALR**
Riwchun, Meyer H., '34..510 Linwood Ave., Buffalo, N. Y. **OP**
Rizzuti, A. Benedict, '42
160 Henry St., Brooklyn 2, N. Y. **OP**
Robb, James M., '37
David Whitney Bldg., Detroit 26, Mich. **ALR**
Robb, Mayo, '29.....801 N. 2nd Ave., Phoenix, Ariz. **ALR**
Robbins, Alfred Rowland, '47
1930 Wilshire Blvd., Los Angeles 5, Calif. **OALR**
Robbins, Clarence Edward, '41
111 S. Huron Ave., Pierre, S. D. **ALR**
Robert, Joseph X., '36, 170 St. George, Toronto, Ont., Can. **ALR**
Roberts, A. Warren, '37....209 Pine, Texarkana, Texas **OALR**
Roberts, Gilbert Jay, '42, 586 N. Main St., Pomona, Calif. **ALR**
Roberts, John L., '39..316 Michigan St., Toledo, Ohio **OP**
Roberts, Joseph D., Jr., '37
314 Bramlette Bldg., Longview, Texas **ALR**
Roberts, R. Winston, '49
N. C. Baptist Hospital, Winston-Salem, N. C. **OP**
①**Roberts, S. E.**, '16
Professional Bldg., Kansas City 6, Mo. **ALR**
Roberts, Walter L., '47
8225 Ramsgate Ave., Los Angeles 45, Calif. **OP**
①**Roberts, William H.**, '03, (Retired)
335 Westbourne St., La Jolla Calif. **OALR**
Roberts, Wyman John, '48
Great Falls Clinic, Great Falls, Mont. **ALR**
Robertson, E. Norris, Jr., '43
301 N.W. 12th, Oklahoma City, Okla **OP**
①**Robertson, Edwin N.**, '18
New Caldwell Bldg., Concordia, Kan. **OALR**
Robertson, Gaynelle, '47
411 3rd Ave. N., Texas City, Texas **OP**
Robison, J. M., '43..1304 Walker Ave., Houston 2, Texas **ALR**
Robison, J. T., '30
909 Capital Nat'l Bank Bldg., Austin 16, Texas **ALR**
Rock, John Emmett, '40..Putnam Bldg., Davenport, Iowa **ALR**
Rodenberg, Elmer Julius, '46
319 N. Elm St., Henderson, Ky. **ALR**
Rodin, Frank H., '37..490 Post, San Francisco 2, Calif. **OP**
Roenau, Elly A., '49, 308 S. Green St., McHenry, Ill. **ALR**
①**Rogers, James T.**, '12
Medical Arts Bldg., Montreal, Que., Can. **ALR**
Rogers, John B., '38, 1401 S. Hope, Los Angeles 15, Calif. **OP**
Roh, Robert F., '37.....727 Glen Ave., Westfield, N. J. **ALR**
Rohm, Jack Zeth, '45, 7002 Jenkins Arcade, Pittsburgh, Pa. **ALR**
Rohm, Robert Franklin, '42
7002 Jenkins Arcade, Pittsburgh 22, Pa. **OP**
Rolett, D. M., '37..876 Park Ave., New York 21, N. Y. **OP**
Rolf, David Endyte, '49
1017 Republic Bldg., Cleveland 15, Ohio **OP**
Roling, Edward A., '38
2753 W. North Ave., Chicago 47, Ill. **OP**
Romaine, Hunter H., '48, 111 E. 65th St., New York, N. Y. **OP**
Roman, Stanley John, '45
742 Maccabees Bldg., Detroit 2, Mich. **OALR**
Rome, Sol, '41..1917 Wilshire Blvd., Los Angeles 5, Calif. **OP**
Romejko, Walter J., '47
1801 K St. N.W., Washington 6, D. C. **OP**
①**Rommel, John C.**, '20
1314 Flat Rock Rd., Penn Valley, Narberth, Pa. **OP**
Romonek, Philip L., '29
405 N. Bedford Dr., Beverly Hills, Calif. **OALR**
Rones, Benjamin, '35
1200 18th St. N.W., Washington 6, D. C. **OP**
Ronis, B. J., '43, 2106 Spruce St., Philadelphia, Pa. **ALR**
①**Rooker, A. M.**, '20, United Bldg., Niagara Falls, N. Y. **ALR**
Roper, Kenneth L., '42
55 E. Washington St., Chicago 2, Ill. **OP**
Rosedale, Raymond Samuel, '42
610 N. Market Ave., Canton 2, Ohio **ALR**
Rosen, David M., '43, 19 W. 55th St., New York 19, N. Y. **ALR**
Rosen, Emanuel, '43.....692 High St., Newark, N. J. **OP**
Rosen, Max, '48.....22 Purchase St., Rye, N. Y. **ALR**
Rosen, Sam, '37.....101 E. 73rd, New York 21, N. Y. **ALR**
Rosenbaum, Harry D., '39
3720 Washington Blvd., St. Louis 8, Mo. **OP**
①**Rosenbaum, J.**, '15
1396 St. Catherine's St. W., Montreal, Que., Can. **OP**
Rosenberg, Abner Samuel, '47
142 Joralemon, Brooklyn, N. Y. **OP**
Rosenberg, Joseph, '36....333 Linwood, Buffalo 9, N. Y. **ALR**
Rosenberg, William, '45
30 N. Michigan Ave., Chicago 2, Ill. **OP**
Rosenberger, H. C., '29
10515 Carnegie Ave., Cleveland 6, Ohio **ALR**
Rosenberger, Henry P., '36.....Aberdeen, S. D. **ALR**
Rosenbluth, Michael, '31
225 W. 106th, New York 25, N. Y. **ALR**
Rosenthal, Benjamin Charles, '40
140 New York Ave., Brooklyn 16, N. Y. **OP**
Rosenwasser, Harry, '36
65 E. 76th St., New York 21, N. Y. **ALR**
Rosner, Robert S., '49, 10300 Carnegie, Cleveland 6, Ohio **OP**
Ross, Cecelia, '41....1318 2nd St., Santa Monica, Calif. **OP**
Ross, Ervin Scott, '46, 1566 Hollywood, Cincinnati, Ohio **ALR**
Ross, John, '36.....6 E. 70th, New York 21, N. Y. **ALR**
also 37 Oriole Ave., Bronxville, N. Y.
Ross, Joseph Vitale M., '48, 321 E. Front St., Berwick, Pa. **OP**
Ross, Perry W., '45..5426 N. Sheridan Rd., Chicago, Ill. **OP**
Rossby, Allan, '47..49 E. 51st St., New York 22, N. Y. **OP**
Rossman, Morris M., '40
115 N. Main St., Freeport, N. Y. **ALR**
Roszell, Leo H., '44
256 Harvard St., Hempstead, L. I., N. Y. **OP**
Roth, Aaron, '46....184 Joralemon St., Brooklyn, N. Y. **ALR**
Roth, Leslie William, '46
203 Commercial Bldg., Belleville, Ill. **OP**
Rothberg, Maurice, '40
712 Wayne Pharm. Bldg., Ft. Wayne, Ind. **OP**
Rothenberger, Marvin K., '43
206 N. 8th St., Allentown, Pa. **ALR**
①**Rothschild, Harold J.**, '20
Lowry Medical Bldg., St. Paul 2, Minn. **OALR**
Rothstein, David Louis, '46
530 E. 20th St., New York 9, N. Y. **ALR**
①**Rott, O. M.**, '15
1828 W. 1st Ave., Apt. C, Spokane 9, Wash. **OALR**

Rouse, H. K., Jr., '41
McWilliams Clinic, Box 1018, Gulfport, Miss. **OP**
Row, D. Hamilton, '35
906 Hume Mansur Bldg., Indianapolis 4, Ind. **OP**
Rowen, Ernest Henry, '40....Box 126, Miles City, Mont. **ALR**
Rowland, Ivo E., '38....5th and McKean, Charlerol, Pa. **ALR**
Royals, Walter C., '38, Col. (MC)
Oliver Gen. Hosp., Box 106,, Augusta, Ga. **OP**
Royce, Thomas L., '45
402 Hermann Professional Bldg., Houston, Texas **OALR**
Royer, Charles A., '43
525 N.W. 11th St., Oklahoma City, Okla. **OP**
Ruben, Maurice Richard, '47
311 Commonwealth Ave., Boston, Mass. **ALR**
①**Rubendall, C., '15**, Medical Arts Bldg., Omaha 2, Neb. **OALR**
Rubenstein, A. Harry, '30
Medical Arts Bldg., Syracuse 2, N. Y. **ALR**
Rubin, Henry J., '43
624 S. Mansfield, Los Angeles 36, Calif. **ALR**
Rubin, Herman G., '43..159 S. Main St., Akron, Ohio **ALR**
Rubin, Milton R., '40, 504 Broadway, Suite 725, Gary, Ind. **ALR**
Rubin, Nathan S., '36
..
1401 N. Palafox St., Pensacola, Fla. **OP**
Rubright, LeRoy W., '37....10 E. Broadway, Alton, Ill. **ALR**
①**Ruby, F. McK., '08**....235 W. Pearl, Union City, Ind. **OALR**
Ruchman, Jacob, '41
301 Brooklyn Ave., Brooklyn 13, N. Y. **ALR**
Rucker, C. W., '29.....Mayo Clinic, Rochester, Minn. **OP**
①**Rucker, E. W., Jr., '16**
Woodward Bldg., Birmingham 3, Ala. **ALR**
Ruddy, Lorenz Weir, '48, 1731 L St., Sacramento, Calif. **ALR**
Rudolph, Carl J., '39
617 J.M.S. Bldg., South Bend 5, Ind. **OP**
Rudolph, Edward A., '42
624 Citizens Bldg., Aberdeen, S. D. **OP**
Rudolphy, J. B., '29....230 S. 21st, Philadelphia 3, Pa. **OP**
Ruedemann, A. D., '29
1633 David Whitney Bldg., Detroit 26, Mich. **OP**
Ruehl, William W., '45
7101 Jenkins Arcade, Pittsburgh 22, Pa. **ALR**
Ruggeri, Charles, Jr., '44
1120 Boston Bldg., Salt Lake City 1, Utah **OP**
Rush, Irving Arnold, '48
1930 Chestnut St., Philadelphia, Pa. **ALR**
Rusk, Harvey Schenck, '40, Colorado Bldg., Pueblo, Colo. **OALR**
Russell, Dan A., '36
Medical Arts Bldg., San Antonio 5, Texas **ALR**
②**Russell, J. A. Merle, '22**
(Retired) R.D. No. 3, Erie, Pa. **OALR**
Russell, Martin V., '42.....Eureka Springs, Ark. **ALR**
②**Russell, R. E., '24**, 803 Waterloo Bldg., Waterloo, Iowa **OALR**
Russell, Ralph Edward, '44
1206 E. Ocklawaha Ave., Ocala, Fla. **OP**
Russell, Roland D., '31
Room 808, Professional Bldg., Elgin, Ill. **OALR**
Russell, Sidney Benteen, '42
406 Gilbert Ave., Eau Claire, Wis. **OALR**
②**Rutherford, C. W., '25**
4601 N. Pennsylvania St., Indianapolis 5, Ind. **OP**
Rutterberg, Max, '39.....303 Cooper, Camden, N. J. **ALR**
Ryall, George W., '37
17010 Kinsman Rd., Shaker Heights, Cleveland 20, Ohio **ALR**
Ryan, Edward P., '40....488 Glen St., Glens Falls, N. Y. **OP**
Ryan, Gerald S., '48
440 E. 23rd St., New York 10, N. Y. **ALR**
Ryan, L. M., '27.....Wall Bldg., St. Louis 8, Mo. **ALR**
Ryan, Maurice J., '40
New Brotherhood Bldg., Kansas City, Kan. **ALR**
Ryan, M. D., '36..660 Madison Ave., New York 21, N. Y. **ALR**
Ryan, Michael J., '44
New Brotherhood Bldg., Kansas City, Kan. **ALR**
Rychener, Ralph O., '28..130 Madison, Memphis 3, Tenn. **OP**
①**Ryder, D. R., '11**.....151 Rock, Fall River, Mass. **ALR**
Ryder, William H., '43
250 Edwards St., New Haven 11, Conn. **OP**
②**Ryerson, F. L., '25**, Fine Arts Bldg., Detroit 26, Mich. **OALR**

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①**Sacco, Anthony G., '20**
2200 New York Ave., Union City, N. J. **OALR**
Sacher, Louis, '43
10300 Carnegie Ave., Cleveland, Ohio **ALR**
Sachs, Benjamin, '35.....520 Beacon, Boston 15, Mass. **OP**
Sachs, James Wilbur, '47
151 W. Washington St., Hagerstown, Md. **ALR**
Sackadorf, Harry, '48
E.E.N.T. Clinic, Vet. Adm., Biloxi, Miss. **ALR**
Sackin, David, '33
St. Moritz, 50 Central Park S., New York 19, N. Y. **ALR**
Sadoff, Irvin E., '43
Halloran General Hospital, Staten Island, N. Y. **ALR**
Safer, Louis A., '39
Provident Bank Bldg., Cincinnati 2, Ohio **ALR**
Sage, Harry M., '37....9 Buttles Ave., Columbus 8, Ohio **OP**
Sage, Russell A., '36, 505 23 E. Ohio, Indianapolis 4, Ind. **ALR**
Sage, Thomas, '46, 7815 E. Jefferson Ave., Detroit, Mich. **ALR**
St. Germain, Ellis Louis, '47
2104 14th St., Meridian, Miss. **OP**
St. John, Dewey, '40, Metropolitan Bldg., St. Louis 3, Mo. **ALR**
Sakler, Allen M., '47, 524 Francis Bldg., Louisville 2, Ky. **OP**
Sakler, Barnet R., '39..Doctors Bldg., Cincinnati 2, Ohio **OP**
Sale, George Goble, '46, 216 Dixon Bldg., Missoula, Mont. **ALR**
①**Salinger, Samuel, '20**, 25 E. Washington, Chicago 2, Ill. **ALR**
①**Sallander, F. W., '19**
719 W. Mineral King Ave., Visalia, Calif. **OALR**
Salls, Frederick H., '41
132 Union Ave., Framingham, Mass. **OP**
Salmon, David L., '40
536 16th Ave. N.E., St. Petersburg 4, Fla. **ALR**
Salomon, Maurice S., '48
655 Sutter St., San Francisco 2, Calif. **OP**
Saltzman, Maurice, 49
1923 Spruce St., Philadelphia 3, Pa. **ALR**
Saltzman, Samuel L., '39
334 W. 86th, New York 24, N. Y. **OP**
Samponaro, Nicholas, '43, 241 Main St., Torrington, Conn. **ALR**
Samuels, Bernard, '29..57 W. 57th, New York 19, N. Y. **OP**
Samuels, Sidney S., '48
255 S. 17th St., Philadelphia 3, Pa. **ALR**
Sanders, J. Gillis, '29
714 Merchants Nat'l Bank Bldg., Mobile 11, Ala. **ALR**
Sanders, John Levis, '41..222 N. Main, Greenville, S. C. **ALR**
Sanders, Sam H., '32
1089 Madison Ave., Memphis 3, Tenn. **ALR**
Sanders, Theodore E., '38
3720 Washington Blvd., St. Louis 8, Mo. **OP**

①Sanderson, David D., '17, Stuart Bldg., Lincoln 8, Neb. OALR
Sandt, Karl E., '40
1750 Medical Arts Bldg., Minneapolis 2, Minn. OP
Sanger, Welborn W., '47
117 N. Broadway, Oklahoma City 2, Okla. OP
Sannella, Lee George, '45
124 Waterman, Providence 6, R. I. OP
Sanor, Daniel G., '28..206 E. State, Columbus 15, Ohio ALR
Saradarian, Albert Victor, '47
921 Bergen Ave., Jersey City 6, N. J. OP
Sarno, J. Frederick, '42
109 S. William St., Johnstown, N. Y. ALR
Sarnoff, Jack, '41, 31-11 31st Ave., Long Island City, N. Y. ALR
Saskin, Edward, '42
855 St. Marks Ave., Brooklyn 13, N. Y. OP
Saslaw, Lewis Benjamin, '41
Bank of America Bldg., Stockton 5, Calif. ALR
Sataloff, Joseph, '49
1721 Pine St., Philadelphia 3, Pa. ALR
Satz, Leo A., '48, 25 E. Washington St., Chicago 2, Ill. ALR
Sauer, John J., '43, 30 E. 40th St., New York 16, N. Y. OP
①Sauer, W. E., '04
Beaumont Medical Bldg., St. Louis 8, Mo. ALR
Sauer, William Nicholas, '48
3720 Washington Blvd., St. Louis 8, Mo. ALR
①Sauer, W. W., '10 .....231 Third St., Marietta, Ohio OALR
Saunders, George Chancellor, '47
601 Medical Arts Bldg., Portland, Ore. ALR
Saunders, Truman L., '36
103 E. 65th, New York 21, N. Y. ALR
Sauter, Frederick, '49, 1 Hanson Pl., Brooklyn 17, N. Y. OP
Savery, C. E., '28, 230 Sherland Bldg., South Bend 9, Ind. OALR
Savitt, Louis, '40. . . .3403 Lawrence Ave., Chicago 25, Ill. ALR
Sawyer, Leroy L., Jr., '34
1746 K St. N.W., Washington 6, D. C. ALR
Sayad, William Y., '32
224 Datura St., West Palm Beach, Fla. OALR
Scal, J. Coleman, '26, 10 E. 96th St., New York 28, N. Y. ALR
①Scales, J. L., '15, 2782 Fairfield Ave., Shreveport, La. OALR
Scales, Wm. McVey, '41, 100 N. Main, Hutchinson, Kan. OP
Scanio, Joseph Charles, '40
333 Linwood Ave., Buffalo 9, N. Y. ALR
Scanlon, Wilko Gruver, '42
201 N. El Molino Ave., Pasadena 4, Calif. ALR
①Scarlett, Hunter W., '19, (Retired)
825 Montgomery Ave., Bryn Mawr, Pa. OP
Scarney, Herman D., '33
573 Fisher Bldg., Detroit 2, Mich. OP
Schachat, Walter S., '45
30 E. 60th St., New York 22, N. Y. OP
Schall, LeRoy A., '27..243 Charles St., Boston 14, Mass. ALR
Scharfe, Ernest Edward, '47
1414 Drummond St., Montreal 25, Que., Can. ALR
Schattner, Alfred, '44, 115 E. 61st St., New York, N. Y. ALR
Schechter, Solomon P., '35
1749 Grand Concourse, New York 53, N. Y. ALR
Schechtman, Charles T., '37
81 W. Main, New Britain, Conn. ALR
Scheer, Henry M., '32
522 W. End Ave., New York 24, N. Y. ALR
Scheffler, Milton Morris, '43
55 E. Washington St., Chicago 2, Ill. OP
Scheie, Harold G., '41
313 S. 17th St., Philadelphia 3, Pa. OP
Schein, George C., '48
634 Washington Rd., Pittsburgh 28, Pa. ALR
Schein, Robert A., '48
634 Washington Rd., Pittsburgh 16, Pa. ALR
①Schenck, C. P., '20
Medical Arts Bldg., Fort Worth 2, Texas OALR
Schenck, Harry P., '37
326 S. 19th St., Philadelphia, Pa. ALR
Scheribel, Karl J., '39..55 E. Washington, Chicago 2, Ill. OP
Schiefelbein, Harry T., '31
Stevens Clinic Hospital, Welch, W. Va. OP
Schillinger, Raphael, '34, 858 Summit Ave., Westfield, N. J. ALR
Schindler, Meyer, '49, 450 Sutter St., San Francisco, Calif. ALR
Schirack, C. J., '36
817 Cleveland Ave. N.W., Canton 3, Ohio ALR
②Schlanser, A. E., '21, Col. (MC)
2245 Mt. View Pl. S.E., Washington, D. C. OALR
Schlessel, Louis, '39..101 E. Main St., Middletown, N. Y. ALR
②Schlivek, Kaufman, '25
1016 Fifth Ave., New York 28, N. Y. OP
Schluederberg, Harry, '48
57 Rex Ave., Philadelphia 18, Pa. ALR
Schluer, Elmer P., '30
3720 Wash. Blvd., St. Louis 8, Mo. ALR
Schmidt, Herbert G., '34
411 E. Mason St., Milwaukee 2, Wis. OALR
Schmidt, James M., '37,
40 S. Oxford, Brooklyn 17, N. Y. ALR
Schmidt, Otto V. M., '32
568 Park Ave., New York 21, N. Y. ALR
Schmidtke, Reinhardt L., '46
441 Lowry Medical Arts Bldg., St. Paul 2, Minn. OP
Schnebly, John Thomas, '41
900 17th St. N.W., Washington 6, D. C. OP
Schneck, Nathan, '31
2132-C N. Forgeus Ave., Tucson, Ariz. ALR
Schnee, Isadore Murray, '49
586 E. 25th St., Paterson, N. J. ALR
Schneider, Julius, '49, 880 Fifth Ave., New York 21, N. Y. OP
Scholz, Roy O., '43
1529 Pentridge Rd., Baltimore 12, Md. OP
①Scholz, R. P., '16..Metropolitan Bldg., St. Louis 3, Mo. ALR
Schonberg, Albert Louis, '48
414 N. Adams, Albuquerque, N. M. OP
Schoofs, O. P., '36
324 E. Wisconsin Ave., Milwaukee 2, Wis. ALR
Schoolman, Joseph G., '42
104 S. Michigan, Chicago 3, Ill. ALR
Schott, Edward George, '47
Sheboygan Clinic, Sheboygan, Wis. OP
Schrimpf, Cyril Edward, '41
2500 Clifton, Cincinnati, Ohio OP
Schroeder, Milo Carl, '40
416 N. Brand Blvd., Glendale 3, Calif. ALR
Schubert, Clarence K., '33
1 S. Pinckney, Madison 3, Wis. OP
Schugt, Henry P., '33, 122 E. 76th, New York 21, N. Y. ALR
Schultz, Abraham, '40, 7190 W. Grand Ave., Chicago, Ill. OP
Schultz, Alfred George, '47
237 E. State St., Jacksonville, Ill. OP
Schultz, Jacob F., '39
1304 Walker Ave., Houston, Texas OP

Schumacher, James Charles, '47
821 Westminster Ave., Dayton, Ohio **OP**
Schuman, Irving, '47
2806 Glendon Ave., Los Angeles, Calif. **OP**
Schuster, Frank P., '27
First National Bank Bldg., El Paso, Texas **OALR**
②**Schuster, S. A.,** '24
1st Nat'l Bank Bldg., El Paso, Texas **OALR**
Schutz, Joseph A., '40, 2804 Main St., Buffalo 14, N. Y. **OP**
Schutz, Sigmund, '44
105 W. 55th St., New York, N. Y. **OP**
Schwartz, A. A., '27....7 W. 71st, New York 23, N. Y. **ALR**
Schwartz, Edward, '48....112 E. 9th St., Chester, Pa. **OP**
①**Schwartz, Frederick O.,** '19
508 N. Grand Blvd., St. Louis 3, Mo. **OP**
Schwartz, Herbert Norman, '46
99 Pratt St., Hartford, Conn. **OP**
Schwartz, Hugh W., '39
183 S. Park, Halifax, N. S., Can. **ALR**
Schwartz, Leo, '35....136 E. 57th, New York 22, N. Y. **ALR**
Schwartz, Nathan, '49
523 Ocean View Ave., Brooklyn 24, N. Y. **OP**
Schwartz, V. J., '29
312 Doctors Bldg., Minneapolis 2, Minn. **ALR**
Schwartz, William, '49
224 Lexington Ave., Passaic, N. J. **ALR**
Schwartzman, Joseph D., '49
37-19 73rd St., Jackson Heights, L. I., N. Y. **OP**
Schwarz, Gerald T., '43
10515 Carnegie Ave., Cleveland 6, Ohio **OP**
Schwarz, Wilfred John, '47
Donaghey Bldg., Little Rock, Ark. **ALR**
Sciarretta, Sylvio A., '31
55 E. Washington, Chicago 2, Ill. **ALR**
Scimeca, Anthony A., '47
111 E. 61st St., New York, N. Y. **OP**
Scobee, J. Edwin, '40
6253 Hollywood Blvd., Los Angeles 28, Calif. **ALR**
Scobee, Richard G., '43
640 S. Kingshighway, St. Louis 10, Mo. **OP**
Scovis, I. John, '45, 1002 Selling Bldg., Portland, Ore. **OP**
Scurti, Bernard V., '43....16 Glen St., Glen Cove, N. Y. **ALR**
①**Searcy, H. B.,** '12....2501 Sixth St., Tuscaloosa, Ala. **OALR**
Secoy, Harry R., '35.....Central Bldg., Everett, Wash. **ALR**
Seeley, Ralph Hunt, Jr., '46, 79 Center St., Rutland, Vt. **ALR**
Seeley, Robert Charles, '46
133 E. 58th St., New York, N. Y. **ALR**
Seelig, Charles Arthur, '40
.. 104 E. 40th St., New York 16, N. Y. **ALR**
Segal, Samuel, Jr., '33..111 Maple St., Springfield, Mass. **ALR**
Seip, Walter R., '43, Professional Bldg., Pittsburgh, Pa. **OP**
Seitz, Howard M., '46....Coronado Bldg., Santa Fe, N. M. **ALR**
Sekerak, Richard John, '47
938 E. Main St., Bridgeport 8, Conn. **ALR**
Seletz, Abraham, '36
Medical Arts Bldg., Charleston 1, W. Va. **ALR**
①**Selfridge, G. L.,** '08
1000 California St., San Francisco 8, Calif. **ALR**
Seligman, Albert E., '39
41 Forest Ave., Staten Island 1, N. Y. **ALR**
Seligman, Maurice, '46
405 N. Bedford Dr., Beverly Hills, Calif. **ALR**
Seligstein, Milton B., '26
Union Planters Bank Bldg., Memphis 3, Tenn. **OALR**
Selinger, Samuel, '33, 212 Cornell Dr., Lake Worth, Fla. **OALR**
①**Sellers, L. M.,** '20.....1719 Pacific, Dallas 1, Texas **ALR**
Sellitto, Anthony Michael, '47
115 Connett Pl., South Orange, N. J. **OP**
Seltz, Samuel, '31....Doctors Bldg., Cincinnati 2, Ohio **ALR**
Seltzer, Albert Pincus, '42
1332 N. Franklin St., Philadelphia 22, Pa. **ALR**
Semenov, Herman, '35
405 N. Bedford Dr., Beverly Hills, Calif. **ALR**
Senecal, Alphonse L., '44, 1 Monument Sq., Beverly, Mass. **ALR**
Senturia, Ben H., '39
500 N. Skinker Blvd., St. Louis, Mo. **ALR**
Seretan, Edward Lloyd, '49
110-21 73rd Rd., Forest Hills, N. Y. **OP**
①**Sewall, E. C.,** '08
430 El Escarpado, Stanford U., Palo Alto, Calif. **ALR**
Seward, Jackson A., '31, 115 E. 61st, New York 21, N. Y. **ALR**
①**Seydell, Ernest M.,** '13
First Nat'l Bank Bldg., Wichita 2, Kan. **ALR**
Shaad, Dorothy J., '48
2119 W. 42nd Ave., Kansas City 3, Kan. **OP**
Shafer, Albert H., '36, E. Greenman Rd., Haddonfield, N. J. **ALR**
Shaffer, D. Howard, '37
7036 Jenkins Arcade, Pittsburgh 22, Pa. **OP**
Shaffer, Harry Gard, '40..225 Cherry St., Clearfield, Pa. **ALR**
Shafritz, Nathaniel G., '49
1930 Chestnut St., Philadelphia 3, Pa. **OP**
①**Shahan, W. E.,** '17, Metropolitan Bldg., St. Louis 3, Mo. **OP**
Shambaugh, George E., Jr., '38
55 E. Washington St., Chicago 2, Ill. **ALR**
Shanedling, Philip D., '43
6515 Wilshire Blvd., Los Angeles 48, Calif. **OP**
Shankel, Harry Weylman, '47
1612 Tremont Pl., Denver 2, Colo. **OP**
①**Shannon, C. E. G.,** '10
1930 Chestnut St., Philadelphia 3, Pa. **OP**
Shannon, Clarence William, '31
New 4th and Pike Bldg., Seattle 1, Wash. **OP**
Shannon, James B., '36
66 S. Fullerton Ave., Montclair, N. J. **ALR**
Shannon, L. M., '36, 66 S. Fullerton Ave., Montclair, N. J. **ALR**
①**Shapero, I. M.,** '19, 289 Alexander, Rochester 7, N. Y. **OALR**
Shapira, Theo. M., '34, 109 N. Wabash Ave., Chicago 2, Ill. **OP**
Shapiro, S. L., '30
25 E. Washington St., Chicago 2, Ill. **ALR**
Sharbaugh, George B., '47
212 W. State St., Trenton 8, N. J. **OP**
Sharp, Benjamin S., '26, 339 Thayer St., Providence, R. I. **OALR**
Shattuck, Robert Cummings, '47
1612 Tremont Pl., Denver 2, Colo. **ALR**
①**Shea, John J.,** '16, 1018 Madison Ave., Memphis 3, Tenn. **ALR**
Sheahan, Wm. L., '26, 73 Sherman, New Haven 11, Conn. **OALR**
①**Sheard, Charles,** '47.....Mayo Clinic, Rochester, Minn.
Shearer, George M., '37, 25 Spruce St., Jamestown, N. Y. **ALR**
Shearer, Harry A., '39..405 E. Grand Ave., Beloit, Wis. **ALR**
Sheehy, James Edward, '49
120 E. Washington St., Syracuse 2, N. Y. **OP**
Sheldon, Maurice Gerald, '47
604 Exchange Bank Bldg., Olean, N. Y. **ALR**
Sheldon, Robert W., '49
1629 Truxtun Ave., Bakersfield, Calif. **ALR**
①**Shellman, John L.,** '17..Box 2, Pacific Palisades, Calif. **OP**
Shelton, Fred William, '49
109 N. Walnut St., Sherman, Texas **ALR**

ACADEMY

①Shemeley, William G., Jr., '19
7 Haddon Ave., Camden, N. J. OALR
Shepard, David, '48
3936 Amboy Rd., Staten Island 8, N. Y. ALR
Shepard, Emerson P., '37
128 W. Main St., Chillicothe, Ohio ALR
Shepard, Warren Brundage, '41
517 Jenkins Arcade, Pittsburg 22, Pa. ALR
Shepard, Willis B., '45
530 Eugene Medical Center, Eugene, Ore. ALR
Shepherd, Elmer Roberts, '41
1746 K St. N.W., Washington 6, D. C. ALR
Sheppard, Ernest A. W., '36, George Washington Univ., Dept. of Oph., 1801 K St. N.W., Washington, D. C. OP
Sheppard, Herman L., '49
25 Fifth Ave., New York 3, N. Y. ALR
Sheppard, Louis Benjamin, '37
Suite 301, Medical Arts Bldg., Richmond, Va. OP
Sher, Maurice A., '38
5022 Fifteenth Ave., Brooklyn 19, N. Y. ALR
①Sherman, A. Edward, '08, Lt. Col. (MC) (Retired)
Route 1, Box 1401, La Mesa, Calif. OALR
Sherman, Allen Hyman, '49
450 Sutter St., San Francisco 8, Calif. ALR
Sherman, Arthur Edward, '39
144 S. Harrison St., East Orange, N. J. OP-PI S
Sherman, A. Russell, '33....671 Broad, Newark 2, N. J. OP
①Sherman, Elbert S., '12....671 Broad, Newark 2, N. J. OP
Sherman, R. Newton, '34.....Bradenton Beach, Fla. OALR
Sherwood, Robert O., '47
128 Primrose Rd., Burlingame, Calif. OP
①Shields, J. M.,'15, Metropolitan Bldg., Denver 2, Colo. OP
Shields, Tom S., '48, 47 S. 11th St., Richmond, Ind. ALR
Shilling, Raymond L., '42, 319 Elyria Block, Elyria, Ohio ALR
Shipley, J. L., '33, Capt. (MC) USN (Retired)
214 Kramer Bldg., Elizabeth City, N. C. OALR
Shipman, James S., '35.....514 Cooper, Camden, N. J. OP
①Shiras, Howard H., '20
13800 Fairhill Rd., Shaker Heights 20, Ohio OP
Shlossberg, Frank Ronald, '41
116 Emerson St., Haverhill, Mass. ALR
Shoemaker, Robert Eugene, '46
1248 Hamilton St., Allentown, Pa. OP
Shofstall, Charles Kirkpatrick, '45
Balcony Bldg., Kansas City 2, Mo. ALR
Shope, Edward Pierce L., '32
807 Wilson Bldg., Camden, N. J. OP
Shorr, Abraham, '40
225 Eastern Pkwy., Brooklyn 16, N. Y. ALR
Shroder, Luther Null, '45, 144 W. 4th St., Greenville, Ohio ALR
Shulruff, Harry I., '46, 3701 Main St., East Chicago, Ind. OP
Shumaker, Phil W., '39
9730 Wilshire Blvd., Beverly Hills, Calif. ALR
①Shuman, G. H., '17..351 Fifth Ave., Pittsburgh 22, Pa. OP
②Shurly, Burt R., '03
62 Adams Ave. W., Detroit 26, Mich. ALR
Shurtleff, Raymond S., '41
1804 N. Gilbert St., Danville, Ill. ALR
Shuster, B. H., '29 .....1824 Pine, Philadelphia 3, Pa. ALR
Sichi, William T., '48
Valley Forge Gen. Hosp., Phoenixville, Pa. OP
Sidwell, C. E., '29....608 Fourth Ave., Longmont, Colo. ALR
②Siegel, Francis X., '22
Union Central Bldg., Cincinnati 2, Ohio OALR
Siegel, Ralph Edward, '48
121 Market St., Perth Amboy, N. J. OP
Siewert, Otto Lucht, '42....33 Island Ave., Aurora, Ill. OP
Silberman, Meyer, '38
266 Brooklyn Ave., Brooklyn 13, N. Y. ALR
Silcox, Louis Edward, '40
255 S. 17th St., Philadelphia 3, Pa. ALR
Silverberg, Joseph S., '39
755 Ocean Ave., Brooklyn 26, N. Y. ALR
Silverberg, Samuel Joshua, '40
315 Whitney Ave., New Haven 11, Conn. ALR
Silverblatt, Bernard L., '49
3401 Fifth Ave., Pittsburgh 13, Pa. ALR
Simkins, James J., '37, 1737 Chestnut, Philadelphia 3, Pa. ALR
Simmonds, Noel T., '38....1404 Murray, Alexandria, La. OP
Simmons, J. Thomas, '43....350 W. 10th St., Erie, Pa. OP
Simmons, John T., '46....Masonic Bldg., Jasper, Ala. ALR
Simon, Emanuel, '32.....377 State St., Albany, N. Y. ALR
Simons, Harold, '44, 10 California St., Redwood City, Calif. OP
Simons, Leander T., '42
1039 Lowry Medical Arts Bldg., St. Paul 2, Minn. OP
Simons, Max, '41
501 Medical Arts Bldg., Portland 5, Ore. ALR
Simons, N. S., '30....MacCornack Clinic, Whitehall, Wis. ALR
Simonton, Kinsey M., '41..Mayo Clinic, Rochester, Minn. ALR
Simpson, G. Victor, '31
1712 Rhode Island Ave., Washington 6, D. C. OP
Simpson, John R., '29
Medical Arts Bldg., Pittsburgh 13, Pa. ALR
Simpson, M. B., '30, Professional Bldg., Kansas City 6, Mo. ALR
Simpson, Robert K., '39..P.O. Box 789, Kerrville, Texas OP
①Simpson, W. Likely, '11
Physicians and Surgeons Bldg., Memphis 3, Tenn. OALR
Sims, J. Lawrence, '42
809 Hume Mansur Bldg., Indianapolis 4, Ind. ALR
Sinamark, Andrew, '28
2011 Third Ave. E., Hibbing, Minn. OALR
Singer, Max, '49, 8 E. 79th St., New York 21, N. Y. OP
Singh, Harkishen, '49....Hines Hospital, Hines, Ill. ALR
Singleton, John D., '37....3704 Dickason, Dallas, Texas ALR
Siniscal, Arthur Alfred, '45, M. Trachoma Hosp., Rolla, Mo. OP
Sitchevska, Olga L., '32
30 Fifth Ave., New York 11, N. Y. OP
Sitney, Julian Jay, '43
4418 Vineland Ave., North Hollywood, Calif. OP
Sjoding, Jennings Donald, '49
Mankato Clinic, Mankato, Minn. ALR
Skillern, S. R., Jr., '25....1734 Pine, Philadelphia 3, Pa. ALR
Skinner, Merton Byron, '45
30 N. Michigan Ave., Chicago, Ill. ALR
Skirball, Joseph J., '27
353 Commonwealth Ave., Boston 15, Mass. OP
Sklarow, Louis, '44.....43 Center St., Gowanda, N. Y. ALR
Skow, John D., '39, 2001 Collingwood Ave., Toledo 2, Ohio OP
Slack, Walter K., '34..308 Eddy Bldg., Saginaw 3, Mich. ALR
Slaughter, Howard Clarence, '45
908 Hulman Bldg., Evansville, Ind. OP
Sleight, James Duane, '46
401 Security Bank Bldg., Battle Creek, Mich. OP
①Sloan, Henry L., '19..106 W. 7th, Charlotte 2, N. C. OP
Sloane, Albert E., '38, 416 Marlborough, Boston 15, Mass. OP
Sloane, H. O., '30.....1717 Pine, Philadelphia 3, Pa. OP
Sly, John L., '33....382 Springfield Ave., Summit, N. J. ALR
Small, Mary Louise, '38....16 W. Read, Baltimore 1, Md. OP

Smart, Frank P., '47
315 Medical Arts Bldg., Norfolk 10, Va. **OP**
Smart, Robert Edwin, '42
Medical Arts Bldg., Ottawa, Ont., Can. **OP**
Smedal, Erling A., '44, 456 W. Park Ave., Mansfield, Ohio OP
Smiley, Wm. A., '38, 104 S. Michigan Ave., Chicago 3, Ill. ALR
Smit, William M., '28
5285 Washington Blvd., St. Louis 8, Mo. **ALR**
Smith, Alma C., '36, Capt. (MC) USN
U. S. Naval Air Station, San Diego, Calif. **OALR**
Smith, Austin T., '39
1830 Spruce St., Philadelphia 3, Pa. **ALR**
Smith, Bryant P., Jr., '47, Highland Clinic, Shreveport, La. ALR
Smith, Byron, '47....568 Park Ave., New York, N. Y. OP
Smith, Carlie Souter, '27, Holland Bldg., Springfield, Mo. OALR
Smith, Carroll L., '29
Paulsen Medical & Dental Bldg., Spokane 8, Wash. **OALR**
(T)**Smith, D. S., '18....State Bank Bldg., La Crosse, Wis. OALR**
Smith, Dennis V., '44..110 Pine St., Long Beach, Calif. OP
(T)**Smith, E. Terry, '12, P.O. Box 42, West Hartford, Conn. OP**
Smith, Ernest Gerard, '41, R.D. No. 5, Lancaster, Pa. OP
Smith, Eugene C., '36
814 Mott Foundation Bldg., Flint 3, Mich. **OALR**
Smith, Ferris, '33
Blodgett Medical Bldg., Grand Rapids 6, Mich. **ALR-PI S**
Smith, Franklin C., '39
106 W. 7th St., Charlotte 2, N. C. **OP**
(T)**Smith, George B., '14....Harbin Hospital, Rome, Ga. OALR**
Smith, George H., '38
114 W. Boscawen St., Winchester, Va. **ALR**
Smith, Guy William, '46
1014 Republic Bldg., Denver, Colo. **ALR**
(T)**Smith, H. A., '18**
226 N. Greenleaf Ave., Whittier, Calif. **OP**
Smith, Harold D., '39
1149 N. Garey Ave., Pomona, Calif. **ALR**
Smith, Henry B., '37
131 Fulton Ave., Hempstead, N. Y. **ALR**
Smith, Henry C., '38....Doctors Bldg., Nashville 3, Tenn. OP
Smith, Herschel S., '42
218 E. Kirkwood Ave., Bloomington, Ind. **OP**
Smith, Homer Edwards, '46
1005 Medical Arts Bldg., Salt Lake City, Utah **OP**
Smith, I. Ruebert, '39
116 College St., Toronto, Ont., Can. **ALR**
Smith, J. Allen, '39.....Doctors Bldg., Macon, Ga. ALR
Smith, James Morrisset, '31
123 E. 53rd, New York 22, N. Y. **ALR**
Smith, James W., '37, 1016 Fifth Ave., New York 28, N. Y. OP
Smith, Jay D., '38..1100 N. 2nd St., Harrisburg, Pa. ALR
Smith, John William, '47
1415 W. 6th St., Little Rock, Ark. **ALR**
Smith, Josiah E., '39, 60 Meeting St., Charleston 1, S. C. OALR
Smith, Leon, '39....467 Linwood Ave., Buffalo 9, N. Y. ALR
Smith, Leslie M., '43, Med. Dir. USPHS
U. S. Marine Hospital, New Orleans 15, La. **OP**
Smith, Mason, '44
900 W. Franklin St., Richmond 20, Va. **OP**
Smith, Maynard P., '44, 206 Prof. Bldg., Richmond 19, Va. ALR
Smith, Morley T., '36, 421 Huguenot, New Rochelle, N. Y. ALR
Smith, Norman N., '43
291 Whitney Ave., New Haven 11, Conn. **ALR**
Smith, R. H., '29....Medical Arts Bldg., Tulsa 3, Okla. ALR
Smith, R. O., '37.....73 Third St. N.W, Pulaski, Va. ALR
Smith, Robert Arvil, '41
106 N. Main St., New Castle, Ind. **ALR**
Smith, Rodger Browning, '42
102 N. Washington, Mason City, Iowa **ALR**
Smith, Ruric N., '29
1017 Medical Arts Bldg., Tulsa 3, Okla. **ALR**
Smith, Thomas Leonard, '46
301 Broadway Bldg., Lorain, Ohio **ALR**
Smith, Thomas T., '43
211 Medical Arts Bldg., Omaha 2, Neb. **ALR**
(T)**Smith, Victor C., '12**
211 Loyola Ave., New Orleans 13, La. **OP**
Smith, W. Hamilton, '36
314 Wareham Bldg., Hagerstown, Md. **ALR**
Smith, W. Jewell, '39..2014 Tulare St., Fresno 1, Calif. ALR
Smith, William L., '30
Medical Arts Bldg., Salt Lake City 1, Utah **OP**
Smith, Windsor R., '33....67 Front, Binghamton, N. Y. ALR
Smithies, Harold R., '37
1315 Dayton Ave., Alameda, Calif. **ALR**
Smoleroff, Jules W., '49
133 E. 58th St., New York 22, N. Y. **OP**
Smoot, Merrill C., '39
130 W. Washington St., Hagerstown, Md. **ALR**
(T)**Snell, Albert C., '25, 53 S. Fitzhugh, Rochester 4, N. Y. OP**
Snell, Albert Conrad, Jr., '46
260 Crittenden Blvd., Rochester 20, N. Y. **OP**
Snell, George C., '33, ...Address Unknown ALR
Sneller, Charles D., '44, 320 Jefferson Bldg., Peoria, Ill. ALR
Snelling, P. W., '31..85 Jefferson St., Hartford 6, Conn. ALR
Snitman, Maurice F., '42
55 E. Washington St., Chicago 2, Ill. **ALR**
Snow, Harold L., '40....639 W. 9th, San Pedro, Calif. OALR
Snow, William J., '44, 1215 Walker Ave., Houston, Texas ALR
Snydacker, Daniel, '38, 109 N. Wabash Ave., Chicago 2, Ill. OP
Snyder, Eugene R., '40..7 W. 96th St., New York, N. Y. ALR
Snyder, George Gordon, '40
Mermont Apartments, Bryn Mawr, Pa. **ALR**
Snyder, Jerome, '38....11 E. Chase St., Baltimore, Md. ALR
Snyder, M. Wilson, '49, 14 Porter Way, Sharon, Pa. OP
Snyder, Richard Vinson, '48
1654 Dekalb St., Norristown, Pa. **ALR**
Snyder, William S., Jr., '36..324 W. Main, Frankfort, Ky. ALR
Soboroff, Simon H., '40
1608 Milwaukee Ave., Chicago 47, Ill. **ALR**
Soifer, Nathaniel, '47, 627 Salem Ave., Dayton 6, Ohio ALR
Soldineer, Marshall Y., '44
333 Linwood Ave., Buffalo, N. Y. **ALR**
Solo, Adrian, '40....174 Highland Ave., Somerville, Mass. ALR
Solomon, Henry D., '39
Power & Light Bldg., St. Petersburg 5, Fla. **ALR**
Som, Max L., '48, 121 E. 60th St., New York 22, N. Y. ALR
(2)**Somberg, J. S., '23, 1220 Huron Rd., Cleveland 15, Ohio OP**
Sommers, Ignatius George, '45
981 S. Westmoreland, Los Angeles 6, Calif. **OALR**
Sooy, Francis A., '46
Suite 808, 490 Post St., San Francisco, Calif. **ALR**
Soper, Gail R., '33.....636 Church, Evanston, Ill. OP
Souders, Benjamin Franklin, '47
143 N. 6th St., Reading, Pa. **OP**
Southgate, Paul T., '45
302 Professional Bldg., Long Beach, Calif. **OP**
Sowers, Alva B., '37
6 N. Michigan Ave., Sec. 2, Chicago 2, Ill. **OP**

Spaeth, Edmund B., '28
1930 Chestnut, Philadelphia 3, Pa. **OP-PI S**
Spain, Marceda L., '44
629½ Main St., Rapid City, S. D. **ALR**
①**Spake, LaVerne B.**, '20
Brotherhood Bldg., Kansas City 11, Kan. **ALR**
Spalding, Lansford M., '39
185 Fourteenth St., Astoria, Ore. **ALR**
Spar, Arthur A., '48
4550 Wilshire Blvd., Los Angeles 5, Calif. **ALR**
Sparber, Herman, '35
4701 Fifteenth Ave., Brooklyn 19, N. Y. **OP**
Sparer, William S., '39..50 E. 10th, New York 3, N. Y. **ALR**
Sparks, Alan Leo, '40
1024 Hume Mansur Bldg., Indianapolis 4, Ind. **ALR**
Spear, Dean, '44, 516 Boston Bldg., Salt Lake City 1, Utah **OP**
Spearman, Maurice P. S., '42
1315 First National Bank Bldg., El Paso, Texas **ALR**
Speas, William Paul, '41
Reynolds Bldg., Winston-Salem 3, N. C. **OP**
Spence, Elbert LaFayette, '47
115 St. Francis St., Kennett, Mo. **ALR**
Spence, Philip Sumner, Jr., '49
401 E. 5th St., Texarkana, Texas **ALR**
①**Spencer, Frank R.**, '04, Physicians Bldg., Boulder, Colo. **ALR**
Spencer, George Albert, '28
837 Ocean View Blvd., Pacific Grove, Calif. **OALR**
Spencer, S. C., '29.....Professional Bldg., Waco, Texas **OALR**
①**Spencer, W. H.**, '18
1830 S. Rittenhouse Sq., Philadelphia 3, Pa. **ALR**
Spencer, Walter Carlton Edward, '40
Medical Arts Bldg., Houston 2, Texas **OP**
Spero, Gerald David, '47
2311 David Broderick Tower, Detroit 26, Mich. **OP**
Sperry, F. N., '36, 217 St. Ronan St., New Haven, Conn. **ALR**
Spiegelglass, A. B., '39....417 Main, Hackensack, N. J. **ALR**
Spiesman, I. G., '29....408 S. 5th Ave., Maywood, Ill. **ALR**
Spiller, Arthur Eliot, '46
293 Commonwealth Ave., Boston, Mass. **OP**
①**Spitze, E. C.**, '16..Murphy Bldg., East St. Louis, Ill. **OP**
Sporn, Hyman, '38.....839 Park Pl., Brooklyn, N. Y. **ALR**
Springer, James Earl, '41
408 Evans Savings Bldg., Akron 8, Ohio **ALR**
Sproule, Ralph P., '28
208 E. Wisconsin, Milwaukee 2, Wis. **OALR**
Sputh, Carl B., '40
224 N. Meridian St., No. 301, Indianapolis 4, Ind. **ALR**
Sputh, Carl Brosius, Jr., '46
224 N. Meridian, Indianapolis 4, Ind. **ALR**
Stack, James Edward, '41
8838 Woodhaven Blvd., Woodhaven 21, N. Y. **ALR**
Stagman, Joseph, '45, 55 E. Washington St., Chicago, Ill. **ALR**
Stahl, Richard Holmes, '46
143 Portage Trail, Cuyahoga Falls, Ohio **ALR**
Staman, Harry H., '45, 49 W. Church St., Uniontown, Pa. **ALR**
Stamm, Carl, '45
Tabor Medical Bldg., Philadelphia 3, Pa. **ALR**
①**Stanbery, Henry**, '10, 2400 Grandview, Cincinnati, Ohio **OP**
Stanford, Charles E., '39
Medical Arts Bldg., Minneapolis 2, Minn. **OP**
①**Stanford, J. B.**, '16, 899 Madison Ave., Memphis 3, Tenn. **OP**
Stanley, C. R., '30..508 Tenth St., Worthington, Minn. **ALR**
Stansbury, John Robert, '49, 34 N. Ash, Ventura, Calif. **OP**
①**Stark, Jesse B.**, '25
c/o Lind & Rosen, 58 E. 34th St., New York, N. Y. **OP**
Stark, W. Berkeley, '27
Medical Arts Bldg., Toronto 5, Ont., Can. **ALR**
Staton, Younger A., '45
715 Harvey Bldg., West Palm Beach, Fla. **OALR**
Statti, Louis Wm., '37..Jenkins Arcade, Pittsburgh 22, Pa. **OP**
Stauffer, Fred Leaver, '34
52 E. South Temple St., Salt Lake City 1, Utah **ALR**
Stauffer, Harry B., '43..234 Madison, Jefferson City, Mo. **ALR**
Stayer, Glenn Emory, '47
420 Woodward Bldg., Birmingham, Ala. **OALR**
Steele, Clarence Hart, '46
765 Brotherhood Bldg., Kansas City 11, Kan. **ALR**
Steele, Wendell M., '46..17 E. Locust St., Newark, Ohio **OP**
Steele, Willard, '28, 552 McCallie Ave., Chattanooga, Tenn. **OALR**
Steele, Willard Hinds, Jr., '49
552 McCallie Ave., Chattanooga 3, Tenn. **OP**
Steffens, Lincoln F., '44..1200 Main St., Dubuque, Iowa **OP**
Steffensen, W. H., '37
443 Plymouth Rd. S.E., Grand Rapids 6, Mich. **ALR-PI S**
Stein, Lester, '49, 203 Sinclair Bldg., Steubenville, Ohio **OP**
Steinbach, Louis, '37
1882 Grand Concourse, New York 57, N. Y. **OP**
Steinberg, Abraam, '49
323 Jenkins Bldg., Pittsburgh 22, Pa. **OP**
Steinberg, Edgar I., '48
7700 Michener Ave., Philadelphia 19, Pa. **ALR**
Steinberg, Martin R., '41
1 E. 100th St., New York 29, N. Y. **ALR**
Steinberg, Nathan, '45
253 Sunrise Highway, Rockville Centre, N. Y. **ALR**
Steinberg, Theodore, '47
607 Patterson Bldg., Fresno, Calif. **OP**
Steinbugler, Wm. F. C., '35
515 Ocean Ave., Brooklyn 26, N. Y. **OP**
Steine, Ben Zion, '46
Medical Arts Bldg., Montreal, Que., Can. **ALR**
②**Steinfeld, A. L.**, '22, 125 Fifteenth St., Toledo 2, Ohio **OALR**
Stelle, Harry L., '45, 207 Commerce Bldg., Pittsburg, Kan. **OALR**
Stellwagen, William John, '47
1322 Madison St., Seattle 4, Wash. **OP**
Stephan, Lewis Behymer, '41, 207 E. College, Oberlin, Ohio **OP**
Stephens, H. Frederick, '44
195 Thayer St., Providence 6, R. I. **OP**
Stern, Wilhelm E., '41
1099 Bushwick Ave., Brooklyn 21, N. Y. **ALR**
Sternberg, Paul, '46, 109 N. Wabash Ave., Chicago 2, Ill. **OP**
Stevens, Ralph W., '38
302-12 Baker Bldg., Walla Walla, Wash. **OP**
①**Stevenson, Walter**, '15....W. C. U. Bldg., Quincy, Ill. **OALR**
Stevenson, Walter D., Jr., '43
500 W. C. U. Bldg., Quincy, Ill. **ALR**
Stevenson, William W., '31, Kresge Bldg., Flint 3, Mich. **OALR**
Stewart, Charles E., Jr., '43
2031 17th St., Bakersfield, Calif. **ALR**
Stewart, James K., '37..Wheeling Clinic, Wheeling, W. Va. **ALR**
Stewart, James V., '42
First National Bank Bldg., Massillon, Ohio **ALR**
①**Stewart, Walter E.**, '20
Tribune Bldg., Terre Haute, Ind. **OALR**
①**Stimson, George W.**, '19
580 Perkins Dr. N.W., Warren, Ohio **OALR**
Stine, George H., '32, Burns Bldg., Colorado Springs, Colo. **OP**

Stine, George T., '48, 327 E. State St., Columbus, Ohio **OP**
Stinson, Wm. D., '28, 899 Madison Ave., Memphis 3, Tenn. **ALR**
Stitt, H. L., '27.....Doctors Bldg., Cincinnati 2, Ohio **ALR**
Stocker, Frederick William, '48
1110 W. Main St., Durham, N. C. **OP**
Stockwell, Eunice LeBaron, '42
2018 Pine St., Philadelphia 3, Pa. **OP**
Stoffregen, Charles Henry, '41
10515 Carnegie Ave., Cleveland 6, Ohio **ALR**
Stokes, Wm. H., '26....S. Main St., Lake City, Mich. **OP**
Stoll, K. Ludwig, '29....19 W. 7th, Cincinnati 2, Ohio **OP**
Stolzar, Irwin H., '45
831 National City Bank Bldg., Cleveland, Ohio **OP**
Stone, Harry B., '30, Medical Arts Bldg., Roanoke 11, Va. **ALR**
Stone, Harry B., Jr., '39
811 Medical Arts Bldg., Roanoke 11, Va. **ALR**
Stone, Leslie O., '35, Rear Adm. (MC) USN, Dist. Med. Office, Hdqtrs., IND, 495 Summer St., Boston 10, Mass **ALR**
Stone, Ralph Enck, '48
809 2nd Nat'l Bank Bldg., Connellsville, Pa. **ALR**
Stonecypher, D. D., '30
207 S. 8th St., Nebraska City, Neb. **ALR**
Stoner, Cyrus Hubert, '42
1029 Candler Bldg., Atlanta, Ga. **OP**
Stoner, Donald D., '43..156 W. Pomfret St., Carlisle, Pa. **ALR**
①**Stotter, Arthur L.**, '16
1148 Euclid Ave., Cleveland 15, Ohio **OALR**
Stoneth, John T., '39, 4501 Fannin St., Houston 4, Texas **OP**
Stoutenborough, Wm. A., '27
21 E. State, Columbus 15, Ohio **OALR**
Stovin, Joseph S., '36
151 Central Park W., New York 23, N. Y. **ALR**
Stow, M. Noel, '44, 1746 K St. N.W., Washington 6, D. C. **OP**
Straatsma, Clarence R., '32
66 E. 79th St., New York 21, N. Y. **ALR-PI S**
Strange, Russell H., '44
117 S. College Ave., Mt. Pleasant, Mich. **ALR**
Stratton, James David, '49
112 S. Tryon St., Charlotte 2, N. C. **OP**
Straus, Gerhard D., '41
425 E. Wisconsin Ave., Milwaukee, Wis. **ALR**
Strause, Harold L., '43....826 N. 5th St., Reading, Pa. **ALR**
Strauss, Arthur, '43, 130 Pavilion Ave., Long Branch, N. J. **ALR**
②**Strauss, J. F.**, '25....1209 Astor St., Chicago 10, Ill. **ALR**
Street, Alvin M., '41..30 E. 60th St., New York, N. Y. **ALR**
Streicher, Carl J., '44....217 Park Pl., Ashtabula, Ohio **OP**
Streit, August J., '31.....724 Polk, Amarillo, Texas **ALR**
Strickland, Horace G., '44
Jefferson Bldg., Greensboro, N. C. **OP**
Strickler, Alfred D., '43....26 N. 9th St., Lebanon, Pa. **OP**
Strickler, Joseph G., '37
200 W. 57th, New York 19, N. Y. **ALR**
Strikol, Albert J., '36
260 N. Bay Dr., Golden Beach, Fla. **ALR**
Strong, James C., Jr., '42
550 Metropolitan Bldg., Denver 2, Colo. **OP**
Stroud, Sanders Key, '40
228 Medical Dental Bldg., Corpus Christi, Texas **OP**
Struble, Gilbert C., '42
9730 Wilshire Blvd., Beverly Hills, Calif. **OP**
Stuard, Charles G., '43
221 Court Arcade Bldg., Tulsa 3, Okla. **OP**
①**Stueber, Paul J.**, '17.....209 W. North, Lima, Ohio **OALR**
Stump, Robert Byron, '46
408 Hynds Bldg., Cheyenne, Wyo. **OP**
①**Sturges, Leigh F.**, '18
121 E. 60th, New York 22, N. Y. **ALR**
Stutsman, Albert C., '37
3720 Washington Blvd., St. Louis 8, Mo. **ALR**
Sudranski, Herbert F., '40
23 E. Ohio St., Indianapolis 4, Ind. **OP**
Suehs, Oliver W., '41....120 W. 7th St., Austin, Texas **ALR**
Sugar, H. Saul, '41, 311 Kales Bldg., Detroit 26, Mich. **OP**
Sullivan, Charles T., '37, 277 Alexander, Rochester 7, N. Y. **OP**
Sullivan, Clifford P., '40
8000 S. Racine Ave., Chicago 20, Ill. **OP**
Sullivan, Garrett Leo, '48
101 Bay State Rd., Boston 15, Mass. **OP**
Sullivan, Joseph A., '33
174 St. George St., Toronto 5, Ont., Can. **ALR**
Sullivan, Richard Leo, '47
910 State Tower Bldg., Syracuse 2, N. Y. **ALR**
Sullivan, Robert E., '32, Doctors Bldg., Nashville 3, Tenn. **OP**
Sullivan, Timothy, '42, Central Trust Bldg., Sterling, Ill. **ALR**
Sullivan, Wm. B., '48
8000 S. Racine Ave., Chicago 20, Ill. **OALR**
②**Sulzman, Frank M.**, '22..1831 Fifth Ave., Troy, N. Y. **OALR**
Sulzman, John H., '39....1831 Fifth Ave., Troy, N. Y. **OALR**
Summers, Wm. S., '27
David Whitney Bldg., Detroit 26, Mich. **OALR**
Sunde, Einar A., '38....627 Second, Brooklyn 15, N. Y. **ALR**
Surber, John Roger, '45
119 E. 74th St., New York 21, N. Y. **ALR**
Sutherland, J. M., '29..Fisher Bldg., Detroit 2, Mich. **ALR**
Sutherland, William S., '40
1930 Chestnut St., Philadelphia 3, Pa. **OP**
Sutton, Paul, '48, 69 Bay St., Double Bay, Sydney, New South Wales, Australia **ALR**
Swab, Charles M., '28
Medical Arts Bldg., Omaha 2, Neb. **OP**
Swan, John R., '39
915 Hume Mansur Bldg., Indianapolis 4, Ind. **ALR**
Swan, Kenneth C., '43, Dep't of Oph., University of Ore. Med. School, Marquam Hill Rd., Portland 1, Ore. **OP**
Swan, Otis Dwight, '46
203 M & D Bldg., Sacramento 14, Calif. **ALR**
Swann, Cecil C., '32....Flatiron Bldg., Asheville, N. C. **ALR**
Swanson, C. A., '38, Rear Adm. (MC) USN, Navy Dept., Potomac Annex, Bureau of Medicine & Surgery, Washington 25, D. C. **OALR**
Swenson, Rudolph E., '45..1 Carver St., Plymouth, Mass. **ALR**
Swick, David A., '37....30 W. 70th, New York 23, N. Y. **OP**
Swift, Donald E., '39
25 Prospect Park W., Brooklyn, N. Y. **OP**
Swigert, J. Leonard, '37....Republic Bldg., Denver, Colo. **OP**
Sykes, Clarence S., '39, 2201 Market, Galveston, Texas **OP**
Sykes, Edwin Meredith, '42
Nix Professional Bldg., San Antonio 5, Texas **ALR**
Syracuse, Victor R., '41
29 Washington Sq. W., New York 11, N. Y. **OALR**

T

Tabor, George Leroy, Jr., '48, Comdr. (MC) USN
U. S. Naval Hospital, Philadelphia 45, Pa. **OP**
Tabor, Gilbert S., '37..11 Park Row, Millerton, N. Y. **ALR**
Tait, Edwin Forbes, '45, 1324 W. Main St., Norristown, Pa. **OP**

Tamari, Marvin J., '48
25 E. Washington St., Chicago 2, Ill. **ALR**
Tan, Macario G., '49, 1088-A Governor Forbes St., Sampaloc, Manila, Philippines **ALR**
Tangen, George M., '43, 2640 Glenhurst Ave., St. Louis Park, Minneapolis 16, Minn. **ALR**
Tanner, James Wallace, '32
131 S. Barstow St., Eau Claire, Wis. **ALR**
Tanner, Owen Ralph, '46
300 Homer Ave., Palo Alto, Calif. **OP**
②**Tapia y Fernandez, Ricardo, '46**
4a de Londres, 67, Mexico, D. F. **ALR**
①**Taquino, George J., '20**
Canal Bldg., New Orleans 12, La. **ALR**
Tassman, Isaac S., '29
Medical Arts Bldg., Philadelphia 2, Pa. **OP**
Taterka, Henry D., '47
123 E. 83rd St., New York, N. Y. **ALR**
Taylor, E. Merle, '31
Medical Arts Bldg., Portland 5, Ore. **OP**
Taylor, H. Marshall, '35
111 W. Adams, Jacksonville 2, Fla. **ALR**
Taylor, Joseph W., '34....706 Franklin, Tampa 2, Fla. OALR
①**Taylor, M. C., '17**
3000 Knowlson Ave., Pittsburgh 26, Pa. **OP**
Taylor, Morris, '48....311 North St., Pittsfield, Mass. ALR
Taylor, Shahane R., '39
Jefferson Bldg., Greensboro, N. C. **ALR**
Taylor, William Ronald, '49
925 W. Georgia St., Vancouver, B. C., Can. **ALR**
Teal, Frederick Franklin, '47
910 Sharp Bldg., Lincoln 8, Neb. **OP**
Teall, Raymond E., '28
Professional Bldg., Kansas City 6, Mo. **ALR**
Teasdale, Lawrie R., '45
117 Lakeview Ave., West Palm Beach, Fla. **OALR**
Teed, R. Wallace, '36
410 Highland Rd., Ann Arbor, Mich. **ALR**
Tegelberg, Julius J., '39
390 Main St., Worcester 8, Mass. **ALR**
Tegge, Charles W., '37
1801 Eye St. N.W., Washington 6, D. C. **ALR**
Teixler, Victor Adolph, '45
224 Hume Mansur Bldg., Indianapolis 4, Ind. **OP**
Tenaglia, Eutimio D., '47
634 N. Grand Ave., St. Louis 3, Mo. **OP**
Ten Eyck, Thomas G., '44
808 N.E. 39th St., Portland 13, Ore. **ALR**
Tepper, Norman, '49, 1957 E. 71st St., Chicago 49, Ill. **OP**
ter Kuile, Reinold William, '48
88 W. Ridgewood, Ridgewood, N. J. **OP**
Terrell, Vance, '42
Stephenville Hospital, Stephenville, Texas **ALR**
Terry Montes, Jorge E., '48
Colmena 455, Dpto. 609, Lima, Peru **ALR**
Tester, Lewis K., '49
Central National Bank, San Angelo, Texas **ALR**
Thacker, Edgar A., '43
302 Commerce Bldg., Everett, Wash. **ALR**
Thaler, Nathan, '40
570 Eastern Parkway, Brooklyn 25, N. Y. **ALR**
Theis, Franklyn B., '39..209 S. Broadway, Nyack, N. Y. OALR
Thel, Henry C., '38.....387 Franklin, Aliquippa, Pa. ALR
Theobald, Georgiana Dvorak, '29
715 Lake, Oak Park, Ill. **OP**
Theobald, John J., '29.....715 Lake, Oak Park, Ill. ALR
Theobald, Walter H., '30
307 N. Michigan Ave., Chicago 1, Ill. **ALR**
Theodore, Frederick H., '40
667 Madison Ave., New York 21, N. Y. **OP**
①**Thigpen, C. A., '12..401 S. Court, Montgomery 5, Ala. OALR**
Thoburn, Thomas W., '39
1020 Huron Rd., Cleveland 15, Ohio **ALR**
Thomas, Charles I., '43
10515 Carnegie Ave., Cleveland 6, Ohio **OP**
Thomas, Edward R., '37....60 Wyoming, Dayton 9, Ohio OP
①**Thomas, Francis W., '16**
327 E. State, Columbus 15, Ohio **OALR**
Thomas, Harry Vernon, '40
Empire Bank Bldg., Clarksburg, W. Va. **OP**
Thomas, James Alanson, '41
18 N. Monroe St., Coldwater, Mich. **OALR**
Thomas, John Howard, '49
262 E. Market St., Warren, Ohio **OP**
Thomas, W. Maxwell, '35
206 Medical Arts Bldg., Dallas 1, Texas **OP**
①**Thomason, H. E., '12**
Professional Bldg., Kansas City 6, Mo. **ALR**
Thompson, Chase S., '45
111 E. Harris Ave., San Angelo, Texas **ALR**
①**Thompson, E. H., '07..19 W. 7th, Cincinnati 2, Ohio OALR**
①**Thompson, G. H., '09..74 North St., Pittsfield, Mass. OALR**
Thompson, Howard E., '28
712 Bank & Insurance Bldg., Dubuque, Iowa **OALR**
Thompson, James P., '42
S. 12th Ave. at Spruce, Yakima, Wash. **OP**
Thompson, John Barkwell, '47
1308 3rd Ave., Columbus, Ga. **ALR**
Thompson, Lester Emmit, '42
1303 Spruce St., Boulder, Colo. **ALR**
①**Thompson, Peter H., '14**
308 Commonwealth Ave., Boston 15, Mass. **OP**
Thompson, Wm. R., '43, 203 W. 2nd St., Lexington 6, Ky. **ALR**
①**Thomsen-von Colditz, G., '06**
Dun Huntin, Merritt Island, Fla. **OALR**
Thorburn, O. L., '39.....Box 451, Ames, Iowa ALR
Thornburgh, Robert Grant, '42
Professional Bldg., Long Beach 13, Calif. **OP**
Thorne, Fred Sanborn, '39
270 Commonwealth Ave., Boston 16, Mass. **OP**
Thornell, William Clyde, '45
1002 Carew Tower, Cincinnati, Ohio **ALR**
Thornhill, Edwin Hale, '48
521 Professional Bldg., Raleigh, N. C. **ALR**
Thorpe, Harvey E., '31, Jenkins Arcade, Pittsburgh 22, Pa. **OP**
Thorson, John A., '36.....Roshek Bldg., Dubuque, Iowa OP
Thrift, George Nathaniel, '49
Medical Arts Bldg., Richmond 19, Va. **ALR**
Thygeson, Phillips, '34....87 N. 6th St., San Jose, Calif. OP
Tickle, Thomas G., '36
30 E. 40th St., New York 16, N. Y. **ALR**
Tiedke, Gunther E., '39
120 N. Michigan Ave., Saginaw, Mich. **OP**
Tillotson, R. S., '30
Medical-Dental Bldg., Sacramento 14, Calif. **ALR**
Timberlake, Baxter Hall, '49
1616 Pacific Ave., Atlantic City, N. J. **ALR**

Timmons, James McKnight, '48
1401 Taylor St., Columbia, S. C. ALR
Tindal, John M., '33..5517 W. Fulton, Chicago 44, Ill. OALR
①Tingley, Louisa Paine, '13
416 Marlborough, Boston 15, Mass. OP
Tingwald, Fred Ruhl, '48
2218 Market St., Youngstown, Ohio ALR
Tinkess, Donald E., '43..Stanwich Rd., Greenwich, Conn. OALR
Tippin, Ernest E., '34
First Nat'l Bank Bldg., Wichita 2, Kan. ALR
Tipple, Albert McCoun, '47
125 W. Grant St., Pueblo, Colo. ALR
Tirrell, C. Malcolm, '47
1421 State St., Santa Barbara, Calif. ALR
Tisher, Paul Winslow, '45
99 W. Main St., New Britain, Conn. OP
Titus, Bruce Linville, '47
1020 S.W. Taylor St., Portland 5, Ore. ALR
Tobin, Henry Loughlin, '45
84 Front St., Binghamton, N. Y. OP
②Todd, Grover C., '22, Jenkins Arcade, Pittsburgh 22, Pa. ALR
Togus, Leopold T., '37..345 Walnut St., Manchester, N. H. ALR
Tolan, John F., '38.....1115 Terry, Seattle 5, Wash. ALR
Tolan, Thomas L., '33....Wells Bldg., Milwaukee 2, Wis. ALR
Toland, Virgil A., '46
509 W. McDowell Rd., Phoenix, Ariz. OP
Tolman, Henry, '39.....136 Federal, Salem, Mass. ALR
②Tomassene, R. A., '23, 1144 Market, Wheeling, W. Va. OALR
Tomb, E. H., '30..270 Belknap Rd., Framingham, Mass. ALR
Tomlinson, J. Wesley, '42
900 Chester Pike, Sharon Hill, Pa. OP
Tomlinson, Rolland D., '39
502 E. Broad St., Westfield, N. J. ALR
①Tooker, C. W., '17....Carleton Bldg., St. Louis 1, Mo. OP
Toot, J. F., '30..First Nat'l Bank Bldg., Canton 2, Ohio OP
②Torres Estrada, Antonio, '48
Gomez Farias, 16, Mexico, D.F. OP
Town, Arno E., '36....140 E. 54th St., New York, N. Y. OP
Townes, C. Dwight, '32
1015 Heyburn Bldg., Louisville, Ky. OP
②Townsend, John F., '23
85 Wentworth, Charleston 6, S. C. OALR
Towson, Charles E., '32
Germantown Professional Bldg., Philadelphia 44, Pa. ALR
Tracewell, George L., '41
305 Commerce Bldg., Okmulgee, Okla. ALR
Tracht, Robert R., '41....Lowry Bldg., St. Paul 2, Minn. OP
Trainor, George M., '42
277 Alexander St., Rochester 7, N. Y. ALR
Trapasso, Anthony J., '44
Sault Polyclinic, Sault Ste. Marie, Mich. ALR
Traugh, George H., '33
309 Cleveland Ave., Fairmont, W. Va. ALR
Travis, Julius Curtis, '49
805 Underwriters Bldg., Indianapolis 4, Ind. ALR
Trayna, John A., '48
34-31 81st St., Jackson Heights, N. Y. ALR
Tremble, G. Edward, '32
1390 Sherbrooke St. W., Montreal, Que., Can. ALR
Treskow, Frank G., '41..411 E. Mason, Milwaukee 2, Wis. ALR
Tresley, Ira J., '47, 25 E. Washington St., Chicago, Ill. ALR
Trexler, C. W., '37, 50 Dowsett Ave., Honolulu, Hawaii ALR
Treynor, Jack Vernon, '46
532 First Ave., Council Bluffs, Iowa ALR
①Trible, G. B., '20
1150 Connecticut Ave. N.W., Washington 6, D. C. OALR
①Tripp, Leroy Richard, '20
410 W. Washington St., Washington, Iowa OALR
Troncoso, Manuel U., '39
500 West End Ave., New York 24, N. Y. OP
Trott, Leslie De Nyse, '42, 143 N. Brand, Glendale 3, Calif. ALR
Troup, Wilson J., '38....306 Cherry St., Green Bay, Wis. OALR
Troutman, Erwin W., '40
21 E. State St., Columbus 15, Ohio ALR
Trowbridge, Barnard C., '41
411 Alameda Rd., Kansas City 2, Mo. ALR
Trowbridge, Dwight H., '39
T. W. Patterson Bldg., Fresno 1, Calif. OP
Trueman, Robert H., '42
600 N. 16th St., Philadelphia 30, Pa. OP
Truex, Edward H., Jr., '44
85 Jefferson St., Hartford, Conn. ALR
Truitt, John Wm., '46..161 W. Wisconsin, Milwaukee, Wis. ALR
Trull, Alfred C., '38
3 Washington Sq., Haverhill, Mass. OP
Trumbo, James K., '37....P.O. Box 485, Wausau, Wis. ALR
Tucker, Charles Albert, '49
85 Jefferson St., Hartford 6, Conn. ALR
Tucker, Frank Landale, Jr., '42
464 9th St., Brooklyn 15, N. Y. ALR
②Tucker, Gabriel, '23..250 S. 18th, Philadelphia 3, Pa. LB
①Tuckerman, W. H., '08
1020 Prospect Ave., Cleveland 15, Ohio OALR
Tulloch, George M., '45
Cherokee at 5th St., Bartlesville, Okla. OALR
Turchik, Frank, '40
1831 Barnum Ave., Bridgeport 8, Conn. ALR
①Turnbull, F. M., '16
Wilshire Medical Bldg., Los Angeles 5, Calif. ALR
Turnbull, William, '49
1374 Sherbrooke St. W., Montreal, Que., Can. OP
①Turner, Hunter H., '14..Nanticoke, Wicomico Co., Md. OP
Turner, Larry, '48, 1110 W. Main St., Durham, N. C. ALR
①Turner, Oliver W., '09.....Boothbay Harbor, Maine OALR
Turnley, William H., '33, 1 Atlantic St., Stamford, Conn. ALR
Tusak, Ervin A., '31..115 E. 90th, New York 28, N. Y. OP
Twitchell, Emmus G., '37....266 Main, Burlington, Vt. OALR
Tygett, Glenn J., '39
215 N. Sprigg St., Cape Girardeau, Mo. ALR
Tyler, Richard E., '43
1529 N. 25th St., Birmingham 4, Ala. ALR
Tyler, Wm. H., '46, 503 Muskegon Bldg., Muskegon, Mich. ALR
Tyson, John McClure, '40, 3 S. Brady St., DuBois, Pa. ALR

U

Uhde, Geo. I., '48
507 Heyburn Bldg., Louisville 2, Ky. ALR
Uhler, S. Mann, '30.....104 N. 8th, Allentown, Pa. ALR
Ulmer, David H. B., '39
199 Chestnut, Moorestown, N. J. ALR
Underwood, John H., '38
605 Peoples Bank Bldg., Canton 2, Ohio ALR
Unsworth, Arthur C., '38
85 Jefferson St., Hartford, Conn. OP
Updegraff, Thomas Rice, '49
Waterloo Savings Bldg., Waterloo, Iowa ALR
①Upham, Helen F., '07
305 Third Ave., Asbury Park, N. J. OALR

Urban, Joseph T., '44....204 Bushkill St., Easton, Pa. **ALR**
U'Ren, Harold Merle, '45
1735 N. Wheeler Ave., Portland 12, Ore. **OP**
Urist, Martin J., '44, 454 Pipestone, Benton Harbor, Mich. **OP**
Urmston, Paul Robert, '46
303 Davidson Bldg., Bay City, Mich. **ALR**
Usen, Louis, '36....858 Lincoln Pl., Brooklyn 16, N. Y. **ALR**

V

Vadala, Anthony J., '38, Col. (MC)
Fitzsimons Gen. Hosp., Denver 8, Colo. **OALR**
Vail, Derrick, '31, 700 N. Michigan Ave., Chicago 11, Ill. **OP**
Vaile, Ivan R., '36, 384 Bloor St. W., Toronto, Ont., Can. **ALR**
Valone, Frank H., '31.....107 W. Court, Rome, N. Y. **ALR**
Van Alyea, O. E., '35....135 S. LaSalle, Chicago 3, Ill. **ALR**
Van Bergen, Thomas M., '44..227 16th St., Denver, Colo. **OP**
Van Buskirk, Edmund Linford, '41
308-312 N. 8th, Lafayette, Ind. **OP**
Vanderbeek, Frank Barnes, '49
683 E. 27th St., Paterson 4, N. J. **ALR**
ⓐ**van der Hoeve, Prof. J.**, '21
Rijnsburgerweg 14, Leiden, Holland **OALR**
Vandevere, William E., '32
First National Bank Bldg., El Paso, Texas **OP**
Van Dorf, Nathaniel, '48
5350 W. Gladys Ave., Chicago 44, Ill. **ALR**
Vann, Homer King, '41
410 Cedar St. N.W., Washington 12, D. C. **ALR**
Van Osdol, Harry A., '31
Chamber of Commerce, Indianapolis 4, Ind. **ALR**
ⓐ**Van Poole, G. McD.**, '24
45 Young Bldg., Honolulu 9, Hawaii **OALR**
Van Wien, Stefan, '43
104 S. Michigan Blvd., Chicago, Ill. **OP**
Vanzant, T. J., '38
Hermann Professional Bldg., Houston 5, Texas **OP**
Vaughan, Benjamin H., '38
Adams Bldg., Port Arthur, Texas **ALR**
Vaughan, Edwin Darracott, '49
Professional Bldg., Richmond, Va. **ALR**
①**Vaughn, E. H.**, '19
Peoples National Bank Bldg., Tyler, Texas **OALR**
Veach, Oscar Lloyd, '40
Whitney Trust Bldg., Sheridan, Wyo. **OP**
①**Veasey, C. A., Sr.**, '06
1118 W. 9th Ave., Spokane 9, Wash. **OALR**
Veasey, C. A., Jr., '27
Paulsen Medical and Dental Bldg., Spokane 8, Wash. **OALR**
Veirs, E. R., '40....Scott & White Clinic, Temple, Texas **OALR**
Veitch, Ambert H., '37, 170 St. George, Toronto, Ont., Can. **ALR**
Verhoeff, F. H., '36, 61 Monmouth St., Brookline, Mass. **OP**
Vermeren, John C., '38..4753 Broadway, Chicago 40, Ill. **ALR**
Vermillion, James S., '41
209 E. New St., Kingsport, Tenn. **ALR**
Vesey, Frank Archibald, '49
311 E. 72nd St., New York 21, N. Y. **OP**
Vicencio, Antonio Bautista, '48
641 Jones Ave., Cebu City, Philippines **ALR**
Victor, Karl N., '39
1010 Brown Bldg., 321 W. Broadway, Louisville 2, Ky. **ALR**
Viger, Roland Joseph, '45
1414 Drummond St., Montreal, Que., Can. **OP**
Viole, Pierre Paul, '49
1930 Wilshire Blvd., Los Angeles 5, Calif. **ALR**
Viviani, John J., '44
180 Suydam St., Brooklyn 21, N. Y. **ALR**
Vogel, Felix P. S., '36, Veterans Hosp., Palo Alto, Calif. **ALR**
Vogt, George C., '37....140 Chapin, Binghamton, N. Y. **ALR**
①**Voigt, C. B.**, '12.....1702 Broadway, Mattoon, Ill. **OALR**
Volk, Benjamin M., '38
146 Washington Ave., Albany 6, N. Y. **ALR**
Voltz, Vernon Carl, '46, 303 N. Main St., Rockford, Ill. **OP**
von Lackum, John K., '37
930 Merchants Nat'l Bank Bldg., Cedar Rapids, Iowa **ALR**
Von Leden, Hans Victor, '46
1033 Loyola Ave., Chicago 26, Ill. **ALR**
von Sallmann, Ludwig J. K., '46
635 W. 165th St., New York 32, N. Y. **OP**
von Zelinski, Walter Franz, '41
22 W. Islav St., Santa Barbara, Calif. **OP**
Voorhees, Darrell Graham, '45
The Sulgrave, Park Ave. at 67th St., New York, N. Y. **ALR**
Voorhees, Earle W., '35
8 Garfield Pl., Poughkeepsie, N. Y. **ALR**
Vorisek, Elmer A., '33, 30 N. Michigan Ave., Chicago, Ill. **OP**
Vossler, Albert E., '37
David Whitney Bldg., Detroit 26, Mich. **OALR**
Votaw, Robert E., '37, 453 N. Taylor Ave., St. Louis 8, Mo. **ALR**
Vrooman, C. O., '40, 55 Claremont Ave., Mt. Vernon, N. Y. **OP**

W

Wachsberger, Alfred, '31
610 Medico Dental Bldg., Sacramento, Calif. **ALR**
Wadsworth, Joseph A. C., '49
73 E. 71st St., New York 21, N. Y. **OP**
Wafa, Aly Aboul, '48
3913 Chestnut St., Philadelphia, Pa. **ALR**
Wagener, Henry P., '26..Mayo Clinic, Rochester, Minn. **OP**
Wager, Harold Edmond, '48
1104 Harrison Ave., Panama City, Fla. **OALR**
①**Wagers, Arthur J.**, '20, 1429 Spruce, Philadelphia 2, Pa. **ALR**
Waggoner, Lyle G., '48
1144 David Whitney Bldg., Detroit 26, Mich. **ALR**
Wagner, W. A., '27
7030 Canal Blvd., New Orleans 19, La. **ALR**
Wails, Theodore G., '38
Medical Arts Bldg., Oklahoma City 2, Okla. **ALR**
Waldapfel, Richard, '40
De Merschman Gardens, Grand Junction, Colo. **ALR**
Waldeck, E. A., '34
238 W. Wisconsin Ave., Milwaukee 3, Wis. **OALR**
Waldman, Joseph, '37
2835-B Queen Lane, Philadelphia 29, Pa. **OP**
Walker, Allan Elliott, Jr., '48
915 19th St. N.W., Washington 6, D. C. **ALR**
①**Walker, C. E.**, '18
Route 1, Box 47, Colorado Springs, Colo. **OP**
Walker, Glenn L., '44, University Hosp., Iowa City, Iowa **OP**
Walker, Oliver Frank, '42
2873 Lewiston Rd., Niagara Falls, N. Y. **OALR**
Walker, O. J., '35
Home S. & L. Bldg., Youngstown 3, Ohio. **ALR**
Walker, R. M., '40....115 N. Sumter St., Sumter, S. C. **ALR**
Wall, John William, '42
6363 Wilshire Blvd., Los Angeles 36, Calif. **ALR**
Wall, Walton B., '45....Professional Bldg., Orlando, Fla. **OP**
Wallace, Grady M., '48
Lubbock Memorial Hosp., Lubbock, Texas **OP**

Wallerstein, Emanuel U., '41
Professional Bldg., Richmond 19, Va. **ALR**
Wallner, Linden J., '38
122 S. Michigan Ave., Chicago 3, Ill. **ALR**
Walls, Edward G., '35
603 Maison Blanche Bldg., New Orleans 16, La. **ALR**
Walsh, Francis Mark, '46
3939 W. 50th St., Minneapolis 10, Minn. **OP**
Walsh, Frank B., '44..12 W. Read St., Baltimore 1, Md. OP
Walsh, Theodore Edwin, '40
640 S. Kingshighway Blvd., St. Louis 10, Mo. **ALR**
Walsh, Thomas J., '39..2059 Parrish, Philadelphia 30, Pa. ALR
Waltz, Harold D., '42
510 Medical Dental Bldg., Everett, Wash. **ALR**
Walzl, Edward McColgan, '47
Johns Hopkins Hosp., Baltimore 5, Md. **ALR**
Ward, J. W., '30.....2607 Lee, Greenville, Texas ALR
Ward, Robert Harry, '48, Comdr. (MC) USN
U. S. Naval Hospital, San Diego 34, Calif. **OP**
Warder, Frank M., '47
Professional Bldg., Anderson, S. C. **ALR**
Waring, Harold R., '48, Hospital, Mountain Home, Tenn. ALR
Warner, Raymond C., '38
1684 N. Prospect Ave., Milwaukee 2, Wis. **OP**
Warner, Robert J., '29....706 Church, Nashville, Tenn. OP
Warren, Lloyd Payton, Jr., '48
706 Orpheum Bldg., Wichita, Kan. **OALR**
Warren, Wadsworth, '48
1144 David Whitney Bldg., Detroit 26, Mich. **ALR**
Warren, William C., Jr., '28, Doctors Bldg., Atlanta 3, Ga. ALR
Washick, Frank, '42
501 Cottman St., Philadelphia 11, Pa. **ALR**
Watke, Frederic Martin, '41
Medical Arts Bldg., Omaha 2, Neb. **ALR**
Watkins, H. R., '30....Griesheim Bldg., Bloomington, Ill. ALR
Watkins, John O., '41
314 Montgomery Bldg., Spartanburg, S. C. **OP**
Watnick, Joseph Louis, '41
10 W. 96th, New York 25, N. Y. **ALR**
Watson, Edwin Josiah, '49
404 M St. N.W., Washington, D. C. **OP**
①Watson, H. deWitt, '15, 151 Front, Binghamton, N. Y. OALR
Watson, O. Alton, '37
1200 N. Walker, Oklahoma City 3, Okla. **ALR**
Watson, Richard Edward, '49
Bldg. 18, Eye Clinic, Fort Snelling, St. Paul 11, Minn. **OP**
Wattles, Merrill, '39..1200 S. Kuhl Ave., Orlando, Fla. ALR
Weaver, Delmar Franklin, '41
Henry Ford Hospital, Detroit 2, Mich. **ALR**
Weaver, Emerson M. F., '43
727 W. 7th St., Los Angeles 14, Calif. **OP**
Weaver, Harry Sands, Jr., '48
N.E. Cor. 20th & Chestnut Sts., Philadelphia 3, Pa. **OP**
Weaver, Homer V., '32
625 Cleveland Ave. N.W., Canton 3, Ohio **ALR**
①Weaver, T. W., '14....201 N. Main, Wichita 2, Kan. OP
Webb, M. A., '43.....4500 Olive St., St. Louis 8, Mo. ALR
Webb, Walter Whayne, '45
Third Nat'l Bldg., Dayton, Ohio **ALR**
Weber, H. C., '28, Capt. (MC) USN
1112 Mason Ave., Drexel Hill, Pa. **OALR**
Weber, Julius A., '39....Stimson Bldg., Seattle 1, Wash. ALR
Webster, David H., '37..140 E. 54th, New York 22, N. Y. OP
Webster, F. R., '30, State Tower Bldg., Syracuse 2, N. Y. OP
Wechsler, A. H., '34
422 New York Ave., Brooklyn 25, N. Y. **ALR**
Weeks, Carrol Lamont, '46
1930 Wilshire Blvd., Los Angeles 5, Calif. **OP**
Weeth, C. R., '30.....37 Remsen, Brooklyn 2, N. Y. ALR
Wegner, Edwin A., Jr., '38
P. O. Box A-2077, Greenway Sta., Tucson, Ariz. **ALR**
Wehr, Richard Homer, '49, 150 E. Broad, Columbus, Ohio ALR
Weidlein, Ivan F., '30
10515 Carnegie Ave., Cleveland 6, Ohio **ALR**
① Weih, E. P., '20....217 Fifth Ave. S., Clinton, Iowa OALR
①Weil, A. I., '16..3439 Prytania, New Orleans 15, La. ALR
Weinberg, Herman Charles, '42
2101 S. Taylor Rd., University Heights 18, Ohio **OP**
Weiner, Harry I., '49
527-531 Finch Bldg., Aberdeen, Wash. **OP**
Weiner, Herman L., '48, 37 S. 20th St., Philadelphia 3, Pa. OP
Weinman, Edward B., '39
401 Market St., Steubenville, Ohio **OP**
Weinstein, Lee, '46....1104 N. 2nd St., Harrisburg, Pa. ALR
Weinstein, M. A., '27..1530 Locust, Philadelphia 2, Pa. ALR
Weinstein, Philip, '39, 400 Ingraham Bldg., Miami 32, Fla. ALR
Weinstein, Roy Cyril, '48
894 N. Garey Ave., Pomona, Calif. **ALR**
Weinstein, Samuel, '37
441 Ocean Ave., Brooklyn 26, N. Y. **ALR**
Weintrob, Joseph R., '48
1616 Pacific Ave., Atlantic City, N. J. **OP**
Weisman, Herman John, '49
76 Limerock St., Rockland, Maine **ALR**
Weiss, Harry, '40..37-21 Parsons Blvd., Flushing, N. Y. OP
Weiss, J. Allan, '32, 109 N. Wabash Ave., Chicago 2, Ill. ALR
Weiss, Leon M., '46..30 E. 60th St., New York 22, N. Y. OP
Weiss, Louis, '46.....514 Blackburn Rd., Sewickley, Pa. ALR
Weiss, Sidney, '44
1930 Chestnut St., Philadelphia 3, Pa. **OP**
Weisser, Chas. Wm., '42, 806 May Bldg., Pittsburgh 22, Pa. OP
Weizenblatt, Sprinza, '38
New Medical Bldg., Asheville, N. C. **OP**
Welch, Robert Francis, '46, 232 Main St., Brockton, Mass. ALR
②Welch, Robert S. G., '22, 86 State Circle, Annapolis, Md. OALR
Weldon, Wm. A., '33.....Glasgow, Ky. OP
Weller, Wendell A., '47, Col. (MC)
Letterman General Hospital, San Francisco, Calif. **ALR**
Wellford, B. R., '43
510 Medical Arts Bldg., Richmond 19, Va. **ALR**
①Wells, David W., '08
50 Putnam St., West Newton 65, Mass. **OP**
Welt, Bernard, '43
769 St. Marks Ave., Brooklyn 13, N. Y. **ALR**
Wenaas, Elmer J., '38..24 Wick Ave., Youngstown, Ohio OP
Wencke, Carl G., '27
1015 Security Tower, Battle Creek, Mich. **ALR**
②Wendel, J. S., '23
David Whitney Bldg., Detroit 26, Mich. **ALR**
Wenner, W. T., '30..St. Mary's Bldg., St. Cloud, Minn. OP
Wescott, Virgil, '35..30 N. Michigan Ave., Chicago 2, Ill. OP
Weseman, Chester M., '46
2140 Shattuck Ave., Berkeley, Calif. **ALR**
Wesson, Thomas W., '43
124 S. E. 1st, Evansville 8, Ind. **ALR**
Westervelt, H. O., '32
239 Pipestone, Benton Harbor, Mich. **ALR**
①Westlake, Samuel B., '18
Beaumont Medical Bldg., St. Louis 8, Mo. **ALR**

Weston, Charles Leland, '49
218 E. Carroll St., Macomb, Ill. **OP**
Weston, Horace L., '48
703 Stroh Bldg., Detroit 26, Mich. **OP**
Wetzel, John O., '30
1012 N. Riverside Dr., St. Clair, Mich. **OP**
Wetzel, Roy J., '44.....301 Broadway, Hanover, Pa. **ALR**
Wexler, David, '30....103 E. 86th, New York 28, N. Y. **OP**
Weymuller, Ernest A., '36
69 E. 76th St., New York 21, N. Y. **ALR**
Whalen, Edward J., '28....750 Main, Hartford 3, Conn. **ALR**
Whalman, Harold Frederic, '40
R. 1147, 727 W. 7th St., Los Angeles 14, Calif. **OP**
Wheeler, Maynard C., '35
30 W. 59th, New York 19, N. Y. **OP**
②**Wheeler, Merritt W., '23**, Rt. No. 1, Lake Elmo, Minn. **OALR**
②**Whelan, G. L., '25**..2100 Walnut, Philadelphia 3, Pa. **ALR**
Whelan, William F., '34, 2004 Walnut, Philadelphia 3, Pa. **ALR**
Wherley, Harold F., '47
104 Fair Ave. N.E., New Philadelphia, Ohio **OP**
①**Whisnant, A. M., '13**
R.F.D. No. 2, Park Rd., Charlotte 3, N. C. **OALR**
White, Carl Harper, '42..106 River St., Fenton, Mich. **OALR**
White, Clarence Hunt, '42..Box 257, Henderson, N. C. **ALR**
White, Francis W., '37, 471 Park Ave., New York 22, N. Y. **ALR**
White, Herbert T., '37....National Bldg., Flint 3, Mich. **OP**
White, J. Warren, '37
Medical Arts Bldg., Norfolk 10, Va. **OALR**
White, Minor E., '48, 309-15 Arcade Bldg., Kankakee, Ill. **ALR**
White, Roland Hubert, '48
8416 Georgia Ave., Silver Spring, Md. **ALR**
White, Vivian P., '31
524 S. 8th East, Salt Lake City 2, Utah **ALR**
Whitmer, Kenneth Sweet, '46
711 du Pont Bldg., Miami 32, Fla. **OP**
Whitney, E. L., '30, Henry Ford Hosp., Detroit 2, Mich. **OP**
Whitney, P. T., '36.....390 Main, Worcester 8, Mass. **OP**
Whitsell, Fay M., '37....826 E. 61st St., Chicago, Ill. **OP**
Whitsell, Ora Earl, '47
824 Edmond St., St. Joseph 54, Mo. **ALR**
Whitworth, Clyde Walton, '47
123 N. Main St., Gainesville, Ga. **ALR**
Whitworth, John Ewing, '41..116 Hammond, Bangor, Maine **ALR**
Wible, LeRoy E., '35, Comdr. (MC) USN
U. S. Naval Hosp., San Diego 34, Calif. **ALR**
Wicks, Wm. J., '48, 2006 N. 25th St., Phoenix, Ariz. **ALR**
Wickstrom, Otto William, '46, Capt. (MC) USN
U. S. Naval Hospital, Oakland, Calif. **ALR**
①**Wiener, Meyer, '12**
Box 516, 321 Alameda Blvd., Coronado, Calif. **OP**
Wieselthier, Maurice L., '42
1322 Union St., Brooklyn 13, N. Y. **OP**
Wiest, Philip R., '43..1036 Franklin St., Reading, Pa. **ALR**
Wilber, Inez Edith, '40
1801 K St. N.W., Washington 6, D. C. **OP**
①**Wilbur, Edward P., '03**
438 W. South, Kalamazoo 46, Mich. **OALR**
Wilcox, John Guinan, '46
1308 N. Broadway, Santa Ana, Calif. **ALR**
Wilcox, Malcolm B., '43, 214 W. 25th St., Kearney, Neb. **ALR**
Wilcoxen, William B., '45.....Bowling Green, Mo. **ALR**
Wild, Joseph Peter, '45
161 W. Wisconsin Ave., Milwaukee 3, Wis. **ALR**
①**Wilder, Helenor Campbell, '47**
Armed Forces Institute of Pathology, Washington 25, D. C.
Wilensky, Louis A., '49
1026 Pennsylvania Ave., Jacksonville 1, Fla. **ALR**
Wilensky, Moses Carl, '49
1020 Maison Blanche Bldg., New Orleans, La. **OP**
Wiley, Jason L., '39.....Metcalf Bldg., Auburn, N. Y. **OP**
Wilkerson, Wm. W., Jr., '32
Bennie Dillon Bldg., Nashville 3, Tenn. **ALR**
Wilkins, Ellis LeRoy, '42
McWilliams Bldg., Clarksdale, Miss. **ALR**
Wilkins, Samuel H., '34
270 Commonwealth Ave., Boston 16, Mass. **OP**
Wilkinson, A. P., '30
3001 W. Grand Blvd., Detroit 2, Mich. **OALR**
Wilkinson, Joel A., '37
P.O. Box 1526, Shreveport 93, La. **OALR**
Wilkinson, Oscar, '30
1408 L St. N.W., Washington 5, D. C. **OALR**
Wilkinson, Richard W., '34
1408 L St. N.W., Washington 5, D. C. **ALR**
Wilkinson, Wallace B., '39
101 N. Zangs at Tenth, Dallas 8, Texas **ALR**
Williams, Henry L., '37..Mayo Clinic, Rochester, Minn. **ALR**
①**Williams, Horace J., '20**
5908 Greene, Germantown, Philadelphia 44, Pa. **ALR**
Williams, John W., '43
201 Professional Bldg., Springfield, Mo. **ALR**
Williams, M. M., '27, Medical Arts Bldg., Scranton 3, Pa. **OP**
Williams, Mortimer H., '39
711 Medical Arts Bldg., Roanoke, Va. **ALR**
Williams, Robert J., '41..31 Washington, Monroe, Mich. **ALR**
Williams, Russell I., '43
422 Hynds Bldg., Cheyenne, Wyo. **ALR**
Williams, Thomas Frasier, '49
1228 N. Irving, Arlington, Va. **ALR**
Williams, Walter F., '47....Mayo Arcade, Ashland, Ky. **ALR**
②**Williams, Walton H., '21**
Castell Bldg., Middletown, Ohio **OALR**
Willison, Eugene E., '39.....Box 697, Merced, Calif. **OP**
Willson, Wesley W., '28
6777 Hollywood Blvd., Hollywood 28, Calif. **OALR**
Wilmes, M. N., '43
955 Paulsen Medical & Dental Bldg., Spokane, Wash. **ALR**
Wilner, Arthur S., '44, 225 W. State St., Trenton, N. J. **ALR**
Wilsey, John Derrick III, '48
310 W. 4th St., Winston-Salem, N. C. **OP**
Wilson, Alfred, '39
2910 W St. S.E., Washington 20, D. C. **OP**
Wilson, Clinton A., '40
3875 Wilshire Blvd., Los Angeles 5, Calif. **OP**
Wilson, Frank E., '33....302 State, New London, Conn. **ALR**
Wilson, Fred Madison, '49
1700 Guadalupe, Austin, Texas **OP**
Wilson, George E., '38..108 Main, Saranac Lake, N. Y. **ALR**
Wilson, Harold A., '41, 71 Maiden Lane, Kingston, N. Y. **ALR**
Wilson, Hudson J., '36
First National Bank Bldg., Ithaca, N. Y. **ALR**
Wilson, James Edward, '46
899 Madison Ave., Memphis 3, Tenn. **OP**
Wilson, James Sharp, '47
800 First National Bldg., Canton 2, Ohio **ALR**
Wilson, John McCullough, '46
207 Watauga Ave., Johnson City, Tenn. **OP**

Wilson, Otis M., '42.....502 3rd St., Wausau, Wis. **OP**
Wilson, Paul E., '39....408 Franklin, Clarksville, Tenn. **OP**
Wilson, Robert G., '31....304 E. Main, Batavia, N. Y. **ALR**
Wilson, Warren Andrew, '46
1930 Wilshire Blvd., Los Angeles 5, Calif. **OP**
Wilson, Wm. Hildebrand, '42
903 Republic Bldg., Denver 2, Colo. **ALR**
Wimmer, Shirley D., '41
153 S. Lasky Dr., Beverly Hills, Calif. **ALR**
Winborn, Claude De, '47
317 Medical Arts Bldg., Dallas 1, Texas **ALR**
Wincor, Henry G., '31
1882 Grand Concourse, New York 57, N. Y. **OP**
Windham, R. E., '28..Christoval Rd., San Angelo, Texas **OALR**
Winer, Albert S., '43
1835 Eye St. N.W., Washington 6, D. C. **ALR**
Winger, Ira B., '27....709 Madison Ave., Toledo 2, Ohio **OALR**
Winkler, Herman, '34....224 Thayer, Providence 6, R. I. **ALR**
Winn, Thomas M., '39, 129½ Maple Ave., Covington, Va. **OALR**
Winn, William R., '38....614 N. Fourth, Tuscon, Ariz. **ALR**
Winston, Julius, '36, 1737 Chestnut St., Philadelphia 3, Pa. **ALR**
②**Winter, George E.**, '22
117 W. Michigan Ave., Jackson, Mich. **OALR**
②**Winter, John A.**, '23....205 W. 2nd, Duluth 2, Minn. **OALR**
Wippermann, Frederic Francis, '47
318 Doctors Bldg., Minneapolis, Minn. **OP**
Wise, George Nelms, '49
30 W. 59th St., New York 19, N. Y. **OP**
①**Wise, Ralph C.**, '14.....News Bldg., Mansfield, Ohio **OALR**
Wiser, Henry J., '41
139 E. New England Ave., Winter Park, Fla. **ALR**
Wishart, David Edmund Staunton, '42
Medical Arts Bldg., Toronto 5, Ont., Can. **ALR**
Witchell, Ira S., '46
2021 Grand Concourse, New York 53, N. Y. **ALR**
Witcher, Jones E., '49, 902 W. 7th Ave., Amarillo, Texas **ALR**
Withers, Ben Terrel, '49
902 Hermann Professional Bldg., Houston 5, Texas **ALR**
Witter, Gordon Lynn, '46, 2 W. Fern Ave., Redlands, Calif. **OALR**
Wojniak, Frank, '43
4649 S. Ashland Ave., Chicago 9, Ill. **ALR**
Wolcott, Charles C., '31
130 Pondfield Rd., Bronxville 8, N. Y. **ALR**
②**Wold, K. C.**, '24
Lowry Medical Arts Bldg., St. Paul 2, Minn. **OALR**
Wolf, Jonas Walter, '48, 49 Park Ave., Yonkers, N. Y. **ALR**
Wolf, Lewis R., '43
3474 Frankford Ave., Philadelphia 34, Pa. **OP**
Wolfe, Herman E., '47
200 E. 16th St., New York 3, N. Y. **OP**
Wolfe, Hugh C., '37.....102 N. Elm, Greensboro, N. C. **ALR**
①**Wolfe, Otis R.**, '19, Masonic Temple, Marshalltown, Iowa **OP**
Wolfe, Wm. C., '41, 1012 Heyburn Bldg., Louisville, Ky. **ALR**
Wolff, Jerome Marshall, '45
935 Park Ave., Plainfield, N. J. **OP**
Wolpaw, Benjamin J., '36
2323 Prospect Ave., Cleveland, Ohio **OP**
Womack, David R., '33
P.O. Box 7246, Mid City Station, New Orleans, La. **ALR**
Wong, Robert Tuck, '46
P. O. Box 3229, Honolulu, Hawaii **OP**
Wong, Wayne Won, '48
1221 Victoria St., Honolulu 34, Hawaii **OP**
Wood, Earl LeRoy, '28
225 Ballantine Pkwy., Newark 4, N. J. **ALR**
Wood, Edward Christopher, '35
175 Main St., White Plains, N. Y. **OP**
Wood, Everet H., '40....120 Genesee St., Auburn, N. Y. **OP**
Wood, George Harden, '45
Petroleum Bldg., Big Spring, Texas **ALR**
Wood, Maynard A., '44, 2808 Stratford, Lincoln, Neb. **OP**
Wood, Spencer, '37....500 Verret, New Orleans 15, La. **ALR**
Woodhouse, Walter W., '48
4800 Friendship Ave., Pittsburgh 24, Pa. **ALR**
Woodman, De Graaf, '33
156 E. 37th, New York 16, N. Y. **ALR**
Woodrow, Jack H., '41..27 Ludlow St., Yonkers 5, N. Y. **ALR**
①**Woodruff, Frederick E.**, '13, (Retired)
4 Kingsbury Pl., St. Louis 12, Mo. **OP**
Woodruff, George H., '32....250 N. Ottawa, Joliet, Ill. **ALR**
Woods, Alan C., '39
Johns Hopkins Hospital, Baltimore 5, Md. **OP**
①**Woods, R. H.**, '15.....537 7th St., La Salle, Ill. **OP**
Woodson, B. Palmer, '28
817 Scarbrough Bldg., Austin 22, Texas **OALR**
Woodson, Warren B., '33
601-22 Professional Bldg., Temple, Texas **OALR**
Woodward, F. D., '29
104 E. Market, Charlottesville, Va. **ALR**
Woodward, John F., Jr., '36
Goodhue Bldg., Beaumont, Texas **ALR**
Woodward, Paul Maxwell, '41
4140 Hamilton Ave., Cincinnati 23, Ohio **ALR**
Woodworth, Wm. P., '27
2501 W. Grand Blvd., Detroit 8, Mich. **OALR**
Woolfolk, Wm. L., '43
2119 Frederica St., Owensboro, Ky. **ALR**
Woolsey, William Jinkens, '42, 212 N. 7th, Waco, Texas **OP**
Worcester, George F., '41..220 Engle, Englewood, N. J. **ALR**
Worden, Donald King, '47
307 St. John's Way, Lewiston, Idaho **ALR**
Work, Walter P., '43, 384 Post St., San Francisco 8, Calif. **ALR**
Workman, Joseph B., Jr., '46
1515 Bull St., Columbia, S. C. **OP**
Wotring, John M., '39.....220 N. 6th, Reading, Pa. **OP**
Wright, Edward S., '38
410 Medical Arts Bldg., Atlanta, Ga. **ALR**
Wright, Edwin S., '49
5061 Lankershim Blvd., North Hollywood, Calif. **OP**
①**Wright, J. Wm.**, '14
301 Hume-Mansur Bldg., Indianapolis 4, Ind. **ALR**
Wright, R. Percy, '32
1414 Drummond St., Montreal, Que., Can. **ALR**
Wright, R. Wesley, '45
300 Homer Ave., Palo Alto, Calif. **ALR**
Wright, Walter W., '26
Medical Arts Bldg., Toronto 5, Ont., Can. **OP**
Wright, Wm. Kemp, '48, Fargo Clinic, Fargo, N. D. **ALR**
①**Wurtz, W. J. M.**, '13, 333 Linwood Ave., Buffalo 9, N. Y. **ALR**
①**Wylie, C. B.**, '10....Box 224, Morgantown, W. Va. **OALR**
Wyman, George J., '48, Jefferson Bldg., Peoria 2, Ill. **OP**
Wynn, Sidney K., '44
759 N. Milwaukee St., Milwaukee 2, Wis. **ALR-PI S**

Y

Yasuna, Elton R., '44....44 Pearl St., Worcester, Mass. **OP**
Yates, June, '47
210 Medical Professional Bldg., Corpus Christi, Texas **ALR**
Yavelow, Charles S., '41
117 S. Second Ave., Mt. Vernon, N. Y. **ALR**
①**Yazel, Herman E.**, '20, Rialto Bldg., Kansas City 6, Mo. **OALR**
Yazujian, Levon Dikran, '49
562 E. State St., Trenton, N. J. **OP**
Yinger, Starling C., '41
First National Bank Bldg., Springfield, Ohio **ALR**
Yingling, Walter E., '49, 905 Cook Tower, Lima, Ohio **ALR**
Young, Charles A., '26
409 Medical Arts Bldg., Roanoke, Va. **OP**
Young, Clarence M., '35, P.O. Box 1568, Portland 7, Ore. **ALR**
Young, Clifton A., '46, Capt. (MC) USN, Military Sea Transportation Service, Pacific, Rm. 306, Federal Office Bldg., San Francisco, Calif. **ALR**
Young, Morris N., '49, 170 Broadway, New York 5, N. Y. **OP**
Youngblood, John Wade, '49
4239 Prescott, Dallas 4, Texas **ALR**
Youngerman, Wm. M., '38
Christie Clinic, 104 W. Clark St., Champaign, Ill. **ALR**
Youngs, N. A., '36
Grand Forks Clinic, Grand Forks, N. D. **ALR**
Yudkin, Arthur M., '37, 257 Church, New Haven 10, Conn. **OP**

Z

Zacks, Myron A., '39, 1737 Chestnut, Philadelphia 3, Pa. **ALR**
Zanek, Otto Louis, '48
1704 Esperson Bldg., Houston 2, Texas **OP**
Zavalia, Alberto Urrets, '45
27 de Abril 255, Cordoba, Argentina **OP**
Zbar, Joseph E., '42, 2690 Boulevard, Jersey City 6, N. J. **ALR**
①**Zehnder, A. Charles**, '19
188 Roseville Ave., Newark 7, N. J. **OP**
Zeiss, Edward J., '47....103 W. College, Appleton, Wis. **OP**
Zekman, Theodore N., '38
109 N. Wabash Ave., Chicago 2, Ill. **OP**
Zeman, Michael S., '43, 179 Allyn St., Hartford 3, Conn. **ALR**
①**Zemer, S. G.**, '17.....Stuart Bldg., Lincoln 8, Neb. **OALR**
②**Zentmayer, Wm.**, '21, 1930 Chestnut, Philadelphia 3, Pa. **OP**
Zimmerman, J. Landis, '37, 207 State St., Harrisburg, Pa. **OP**
Zinn, Waitman Farnsworth, '40
Medical Arts Bldg., Baltimore 1, Md. **ALR**
Zonderman, Bernard, '46
314 Commonwealth Ave., Boston, Mass. **ALR**
Zubak, Matthew F., '28
704-9 Central Union Bldg., Wheeling, W. Va. **OALR**
Zuckerman, Joshua, '36, 875 Park Ave., New York 21, N. Y. **OP**
Zwerling, Samuel, '36
789 St. Mark's Ave., Brooklyn 13, N. Y. **ALR**

Geographical

ALABAMA

ANNISTON

Lucas, Robert L. .....Commercial Nat'l Bank Bldg. ALR

BIRMINGHAM

Bleidt, Leonard C. .....2211 Highland Ave. ALR
Callahan, Alston .....Medical College of Alabama, Z5 OP
Clements, Frank Hartman ....806 Medical Arts Bldg. OP
Cooley, Beamon Sherley, Jr. ....1927 1st Ave. N., Z3 OP
Fisher, Gilbert Eugene .....Medical Arts Bldg., Z5 ALR
Gordon, George Raoul .....913 S. 19th St. ALR
Hardy, Walter B. .....2121 Highland Ave., Z5 ALR
Kincannon, LeRoy T. .....2300 Highland Ave., Z5 OALR
Locke, William Walter .....507 Empire Bldg. ALR
McCoy, David A. .....501-6 Woodward Bldg. OP
Pope, Ernest C. .....2211 Highland Ave. ALR
Rucker, E. W., Jr. .....Woodward Bldg., Z3 ALR
Stayer, Glenn Emory .....420 Woodward Bldg. OALR
Tyler, Richard E. .....1529 N. 25th St., Z4 ALR

DOTHAN

Keyton, John A. .....304 N. Oates ALR

FLORENCE

Hightower, Russell Garnett .....Florence Clinic ALR

GADSDEN

Frank, Herman W. .....520 Chestnut St. OP
Isbell, Euclid A. .....1015 Forrest Ave. ALR

JASPER

Simmons, John T. .....Masonic Bldg. ALR

MOBILE

Johnson, Gayle T. .....56 St. Joseph St. ALR
Martin, Henry F. .....1250 Dauphin St., Z16 ALR
Perdue, James D. .....P.O. Box 514, Z1 OP
Sanders, J. Gillis, 714 Merchants Nat'l Bank Bldg., Z11 ALR

MONTGOMERY

Benkwith, Karl B. .....6 Catoma St. OP
Hagood, Daniel S. ....819 First Nat'l Bank Bldg., Z1 OP
Holding, Bruce F. .....Bell Bldg., Z1 ALR
Jones, John Allen .....401 S. Court St. ALR
Mertins, Paul, Jr. .....32 Clayton St. ALR
Nodine, Edwin R. .....1110 Bell Bldg., Z4 ALR
Thigpen, C. A. .....401 S. Court, Z5 OALR

TUSCALOOSA

Searcy, H. B. .....2501 Sixth OALR

TUSKEGEE

Dwiggins, Horace Greeley .....Vet. Adm. Hospital OP

ARIZONA

PHOENIX

Brinkerhoff, David E. .....Grunow Clinic ALR
Brooks, Jack E. .....312 W. McDowell Rd. ALR
Case, Paul H. .....15 E. Monroe OP
Cruthirds, Archie Edward .....Professional Bldg. ALR
Melton, B. L., Jr. .....15 E. Monroe OALR
Packard, Louis A. ..Vet. Adm. Regional Ofc., Ellis Bldg. OALR
Robb, Mayo .....801 N. 2nd Ave. ALR
Toland, Virgil A. .....509 W. McDowell Rd. OP
Wicks, William J. .....2006 N. 25th St. ALR

TUCSON

Bernstein, Dennis .....602 N. Fourth Ave. ALR
Brown, Earl Henderson .....130 S. Scott ALR
Kinkade, Joseph M. .....123 S. Stone Ave. ALR
Mulsow, Jack .....614 N. 4th Ave. OALR
Neffson, A. Harry .....2530 E. Broadway ALR
O'Connor, Michael James .....No. 4 E. Congress OP
Schneck, Nathan .....2132-C N. Forgeus Ave. ALR
Wegner, Edwin A., Jr., P. O. Box A-2077, Greenway Sta. ALR
Winn, William R. .....614 N. Fourth ALR

ARKANSAS

EUREKA SPRINGS

Russell, Martin V. ..... ALR

FAYETTEVILLE

Ogden, Frederick W. .....Cravens Bldg. ALR

FORT SMITH

Faier, Samuel Z. .....1425 N. 11th St. OALR
Moulton, Everett C. ....Merchants National Bank Bldg. OALR
Moulton, Herbert .....Merchants National Bank Bldg. OALR

HOT SPRINGS

King, O. H. .....Medical Arts Bldg. OALR

LITTLE ROCK

Alford, Thomas Dale .....115 E. Capitol Ave. OP
Calcote, Royal J. .....627 Donaghey Bldg. OP
Caldwell, Robert .....New Donaghey Bldg. OALR
Cook, Raymond C. .....601 Scott OP
Cosgrove, Kingsley White .....115 E. Capitol OALR
Fein, Norman Nathaniel .....Trinity Hospital ALR
Mahoney, Paul Leo .....Donaghey Bldg. ALR
Schwarz, Wilfred John .....Donaghey Bldg. ALR
Smith, John William .....1415 W. 6th St. ALR

PINE BLUFF

Payne, Virgil LeRoy .....Simmons National Bldg. ALR

RUSSELLVILLE

Blackford, Roger W. .....Southwest Clinic ALR

CALIFORNIA

ALAMEDA

Smithies, Harold .....1315 Dayton Ave. ALR

ALHAMBRA

Johnson, Ernest D. .....317 W. Main OALR
Patton, William George .....2 N. Garfield Ave. ALR

CALIFORNIA — Continued

ARCADIA

Owsley, Robert W. .....Professional Bldg. ALR

BAKERSFIELD

Baisinger, Leo Fenimore .....2026 17th St. OP
Riechel, Leslie .....2031 17th St. ALR
Sheldon, Robert W. .....1629 Truxtun Ave. ALR
Stewart, Charles E., Jr. .....2031 17th St. ALR

BERKELEY

Dickson, Owen C. .....2628 Telegraph Ave., Z4 OP
Gunderson, Ernest O. .....2511 Hearst Ave. OP
Johanson, Raymond R. .....2140 Shattuck Ave., Z4 OP
Ripsteen, Joel Stanley .....2495 Shattuck Ave., Z4 ALR
Weseman, Chester M. .....2140 Shattuck Ave. ALR

BEVERLY HILLS

Barton, Richard Thomas .....120 S. Lasky Dr. ALR
Bowman, Robert James .....415 N. Camden Dr. ALR
Cooperman, Harold O. .....416 N. Bedford OP
Dow, Julian Neal .....9730 Wilshire Blvd. OP
Glatt, Morris A. .....435½ S. Oakhurst Dr. ALR
Goldberg, Sylvan S. .....121 N. San Vicente Blvd. ALR
Gottschalk, George Howard .....416 N. Bedford Dr. ALR
Hartzell, Sol M. .....137 S. Peck Dr. OALR
Harwood, Samuel Charles ....105 N. San Vicente Blvd. OP
Irvine, A. Ray .....9730 Wilshire Blvd. OP
Irvine, Alexander Ray, Jr. .....9730 Wilshire Blvd. OP
Irvine, S. Rodman .....9730 Wilshire Blvd. OP
Lifschutz, Jacob .....144 N. Hamilton Dr. OALR
Lordan, John P. .....9730 Wilshire Blvd OP
Myerson, Mervin C. .....416 N. Bedford Dr. ALR
Pies, Morris .....121 N. San Vicente ALR
Pressman, Joel Jay .....9730 Wilshire Blvd. ALR
Romonek, Philip L. .....405 N. Bedford Dr. OALR
Seligman, Maurice .....405 N. Bedford Dr. ALR
Semenov, Herman .....405 N. Bedford Dr. ALR
Shumaker, Phil W. .....9730 Wilshire Blvd. ALR
Struble, Gilbert C. .....9730 Wilshire Blvd. OP
Wimmer, Shirley D. .....153 S. Lasky Dr. ALR

BURLINGAME

Baird, Charles G. .....1532 Ralston Ave. OALR
Mohun, Meade .....Carolands ALR
Sherwood, Robert O. .....128 Primrose Rd. OP

CARMEL

Bower, Richard L. .....Lincoln at 7th, P.O. Box 2833 OALR

CORONA DEL MAR

Osburn, John Nelson .....332 Marguerite OP

CORONADO

Wiener, Meyer .....Box 516, 321 Alameda Blvd. OP

EL CENTRO

Edwards, S. R. .....107 S. Fifth OALR

FRESNO

Awtrey, Hugh H. .....533 Patterson Bldg. OALR
Olson, George W. .....1759 Fulton, Z1 ALR
Smith, W. Jewell .....2014 Tulare St., Z1 ALR
Steinberg, Theodore .....607 Patterson Bldg. OP
Trowbridge, Dwight H. ....T. W. Patterson Bldg., Z1 OP

GLENDALE

Donohoe, Edward C. .....1447 Royal Blvd. ALR
Ghrist, Orrie Edward .....210 N. Central, Z3 ALR
McCoy, Carroll Alonzo .....227 W. Doran, Z3 OP
Schroeder, Milo Carl .....416 N. Brand Blvd., Z3 ALR
Trott, Leslie De Nyse .....143 N. Brand, Z3 ALR

HOLLYWOOD

Allison, Ray L. .....7305 Yucca, Z28 OP
Cobb, Edwin .....1680 N. Vine St. OALR
King, Edward .....6777 Hollywood Blvd., Z28 ALR
Mulligan, Harold R. .....1680 N. Vine St., Z28 ALR
Naftzger, J. B. .....6777 Hollywood Blvd., Z28 OALR
Willson, Wesley W. .....6777 Hollywood Blvd., Z28 OALR

HUNTINGTON PARK

Applebaum, Alfred .....5905 Pacific Blvd. OP
Bailey, Arthur Thomas .....7605 Seville Ave. ALR
Busby, William .....2715 E. Florence Ave. ALR

LAGUNA BEACH

Lemere, H. B. .....435 Emerald Bay OALR

LA JOLLA

Palevsky, Samuel N. .....777 Colima St. ALR
Roberts, William H. (Retired)....335 Westbourne St. OALR

LA MESA

Krebs, Adolph .....Rt. 1, Box 1024 OP
Sherman, A. Edward, Lt. Col. (MC) (Retired)
Rt. 1, Box 1461 OALR

LIVERMORE

Grossman, Frederick Maximilian ..Vets. Adm. Hospital ALR

LONG BEACH

Brandenburg, Kenneth C. .....110 Pine Ave., Z2 OALR
Godwin, Dean E. .....117 E. 8th St., Z2 ALR
Penn, Sidney W. .....812 Pine Ave., Z13 OP
Smith, Dennis V. .....110 Pine St. OP
Southgate, Paul T. .....302 Professional Bldg. OP
Thornburgh, Robert G. .....Professional Bldg., Z13 OP

LOS ANGELES

Abraham, Samuel V. .....6363 Wilshire Blvd., Z36 OP
Adams, Eldridge S., c/o C.A.A.
5651 W. Manchester Ave., Z45 ALR
Albaugh, Clarence H. ..727 W. 7th (suite 1131), Z14 OP
Anderson, Ernest Richard V. ..1015 Gayley Ave., Z24 ALR
Boyce, William A. .....Roosevelt Bldg., Z14 OP
Boyd, Harold M. E. .....1136 W. 6th St., Z14 ALR
Brown, J. M. .....1136 W. 6th, Z14 ALR
Brownsberger, Sidney B. .....727 W. 7th St., Z14 OP
Bryant, Ben L. .....3875 Wilshire Blvd, Z5 ALR
Bullis, John A. E. .....3875 Wilshire Blvd., Z5 OALR
Burston, Herschel .....1917 Wilshire Blvd., Z5 ALR
Christensen, Eugene L. .....727 W. 7th St., Z14 OP
Cohen, Seymour Robert .....4036 Wilshire Blvd., Z5 ALR
Colver, Benton Noble .....453 S. Soto St., Z33 ALR
Crane, Walter Raymond ..Room 1027, 727 W. 7th, Z14 ALR
Dayton, G. O. .....1401 S. Hope, Z15 OALR
Dexter, Milton A. .....827 Glenmont Ave., Z24 ALR
Duboe, Sidney H. .....3450 W. 43rd St., Z43 ALR
Ellis, Orwyn H. .....523 W. 6th St., Z14 OP
Faier, H. I. .....2007 Wilshire Blvd., Z5 OP
Fairchild, Nora M. .....939 S. Figueroa, Z15 OP
Faust, Joseph Milton .....1930 Wilshire Blvd., Z5 OP
Fraser, Robert C. .....6777 Hollywood Blvd., Z28 ALR
Goodhill, Victor .....2007 Wilshire Blvd., Z5 ALR
Gosney, C. W. .....5217 Hollywood Blvd., Z27 OP

CALIFORNIA — Continued

Greenwood, Glenn J. .....154 Medio Dr., Z49 ALR
Gringsheim, Louis K. .....321 Glenroy Ave., Z24 ALR
Grundrum, Lawrence Kramer ....1930 Wilshire Blvd., Z5 ALR
Hall, Colby .....1136 W. 6th St. ALR
Hara, H. James .....436 S. Boyle Ave., Z33 ALR
Hartman, Deane C. .....727 W. Seventh St., Z14 OP
Hess, William L. .....2018 Fairburn, Z25 OALR
Hillyer, Ernest C. .....1033 Gayley Ave., Z24 OP
Ho, Wayne Y. H. .....2007 Wilshire Blvd. ALR
Holden, Harold M. ....520 S. San Vicente Blvd., Z48 ALR
House, Howard P. .....1136 W. 6th St., Z14 ALR
House, Leland R. .....453 S. Soto St., Z33 ALR
Irvine, Wendell Cannon .....727 W. 7th St. OP
Jeancon, Etta Charlotte .....523 W. 6th St., Z14 OP
Jesberg, Norman .....500 S. Lucas Ave., Z13 ALR
Jesberg, Simon .....500 S. Lucas Ave., Z13 ALR
Kambara, George Kiyoshi, 322 E. 1st St., Rm. 14, Z12 OP
Koff, Raphael Joseph .....1917 Wilshire Blvd. OP
Kress, George H. .....131 S. Rampart Blvd., Z4 OALR
Kully, B. M. .....3875 Wilshire Blvd., Z5 ALR
Landegger, George P., 860 Roosevelt Bldg.,
727 W. 7th St., Z14 OP
Langworthy, Henry G. .....839 Manning Ave. ALR
Marks, Julian B. .....1093 Broxton Ave., Z24 ALR
Miller, Alden H. .....500 S. Lucas Ave. ALR
Miller, Nathan H. .....4334 Leimert Blvd., Z8 OP
Mogan, Richard F. .....523 W. 6th St., Z14 ALR
Monaco, Louis .....1100 Roosevelt Bldg., Z14 OALR
Morris, S. A. .....6381 Hollywood Blvd., Z28 OP
Mumma, C. S. .....U. S. Veterans' Facility, Z25 ALR
Norene, Robert A. .....727 W. 7th St., Z14 OP
Nugent, Maurice W. .....2007 Wilshire Blvd., Z5 OP
Olkon, Dora B. .....8015 Beverly Blvd., Z48 OP
Owens, Harold .....1052 W. 6th St., Z14 ALR
Patt, Albert J. .....453 S. Soto St., Z33 ALR
Peluse, Samuel .....1930 Wilshire Blvd., Z5 ALR
Pohlman, Max Edward .....2200 W. 3rd St., Z5 ALR
Popovich, Stephen John .....1930 Wilshire Blvd., Z5 OP
Reed, Paul Henry .....727 W. 7th St., Z14 OP
Robbins, Alfred Rowland ....1930 Wilshire Blvd., Z5 OALR
Roberts, Walter L. .....8225 Ramsgate Ave., Z15 OP
Rogers, John B. .....1401 S. Hope, Z15 OP
Rome, Sol .....1917 Wilshire Blvd., Z5 OP
Rubin, Henry J. .....624 S. Mansfield, Z36 ALR
Schuman, Irving .....2806 Glendon Ave. OP
Scobee, J. Edwin .....6253 Hollywood Blvd., Z28 ALR
Shanedling, Philip D. .....6315 Wilshire Blvd., Z48 OP
Sommers, Ignatius George ...981 S. Westmoreland, Z6 OALR
Spar, Arthur A. .....4550 Wilshire Blvd., Z5 ALR
Turnbull, F. M. .....Wilshire Medical Bldg., Z5 ALR
Viole, Pierre Paul .....1930 Wilshire Blvd., Z5 ALR
Wall, John William .....6363 Wilshire Blvd., Z36 ALR
Weaver, Emerson M. F. .....727 W. 7th St., Z14 OP
Weeks, Carrol Lamont .....1930 Wilshire Blvd., Z5 OP
Whalman, Harold Frederic ....1147-727 W. 7th, Z14 OP
Wilson, Clinton A. .....3875 Wilshire Blvd. OP
Wilson, Warren Andrew .....1930 Wilshire Blvd., Z5 OP

MARYSVILLE
Montano, Rocco A. .....725 Fourth St. OP

MERCED
Willison, Eugene E. .....Box 697 OP

MILLBRAE
Bunnell, Chester Wm. .....11 Avra Vista ALR

MONTEREY
Clark, Howard E. .....576 Hartnell St. OALR

NEWHALL
Fisher, G. Garthwaite .....735 Maple St. ALR

NORTH HOLLYWOOD
Beauchamp, Mark L. .....4418 Vineland Ave. ALR
Fields, Jack .....4418 Vineland Ave. OP
McCurdy, Gordon Judson .....4738 Forman Ave. ALR
Sitney, Julian Jay .....4418 Vineland Ave. OP
Wright, Edwin S. .....5061 Lankershim Blvd. OP

OAKLAND
Beck, Frederick W. .....411 30th St., Z9 ALR
Bell, Dudley P. .....411 30th St. OP
Gump, Millard E. .....411 30th St., Z9 OP
Hessing, Ernest E. .....1904 Franklin St., Z12 OP
Hohn, Anselm Charles, Capt. (MC) USN
U. S. Naval Hospital, Z14 OP
Howell, Homer P. .....3022 E. 14th St., Z1 OP
Keeler, Nelson S. .....411 Thirtieth, Z9 ALR
Kohlmoos, Heinrich W. .....426 17th St. ALR
McClure, George .....411 Thirtieth, Z9 ALR
Northington, Page, Capt. (MC) USN, U. S. Naval Hosp. ALR
Nutting, Raymond J. .....411 Thirtieth, Z9 OP
O'Connor, Roderic P. .....411 30th St. OP
Wickstrom, O. W., Capt. (MC) USN, U. S. Naval Hosp. ALR

ONTARIO
Hooval, J. H. .....124 E. F St. ALR

ORANGE
Huwe, Eugene Lewis .....60 Plaza Sq. OP

OXNARD
Raines, M. M. .....226 S. C St. ALR

PACIFIC GROVE
Spencer, George Albert .....837 Ocean View Blvd. OALR

PACIFIC PALISADES
Shellman, John L. .....Box 2 OP

PALM SPRINGS
Chapman, Vernon A. .....Carnell Bldg. OALR
Harner, Clyde E. .....1091 N. Palm Canyon Dr. OALR

PALO ALTO
Reinhardt, Paul H. .....300 Homer OP
Sewall, E. C. .....Stanford Univ., 430 El Escarpado ALR
Tanner, Owen Ralph .....300 Homer Ave. OP
Vogel, Felix P. S. .....Veterans Hospital ALR
Wright, R. Wesley .....300 Homer Ave. ALR

PASADENA
Armstrong, Richard C. .....595 E. Colorado St., Z1 OP
Balding, Laurence Grant ....101 S. Madison Ave., Z5 OP
Cady, D. W. .....65 N. Madison Ave., Z1 OP
Currier, Wilber D. .....65 N. Madison Ave., Z1 ALR
Decker, Russell M. .....65 N. Madison Ave., Z1 ALR
Dysart, Ben Robnett .....960 E. Green St., Z1 ALR
Esterly, Daniel Beard .....104 N. Madison, Z1 OP
Henninger, L. L. .....65 N. Madison Ave., Z1 OALR

CALIFORNIA — Continued

Henry, L. L. .....595 E. Colorado St., Z1 OP
Hunnicutt, Leland G. .....275 S. Holliston Ave., Z5 ALR
Johnson, Fordyce A. H. .....98 N. Madison, Z4 ALR
Johnson, Henrietta May .....595 E. Colorado, Z1 OP
Lefler, Anna B. .....1140 Linda Vista OALR
Miller, Theodore E. .....First Trust Bldg., Z1 ALR
Morgan, George E. .....960 E. Green St. OP
Pohlman, David Alexander ....595 E. Colorado St., Z1 ALR
Reed, James Ross .....201 N. El Molino Ave., Z4 OP
Risser, E. D. .....606 First Trust Bldg., Z1 OALR
Scanlon, Wilko Gruver ....201 N. El Molino Ave., Z4 ALR

POMONA

Hale, Channing Ward .....281 S. Thomas St. OP
Roberts, Gilbert Jay .....586 N. Main St. ALR
Smith, Harold D. .....1149 N. Garey Ave. ALR
Weinstein, Roy Cyril .....894 N. Garey Ave. ALR

REDLANDS

Witter, Gordon Lynn .....2 W. Fern Ave. OALR

REDWOOD CITY

Simons, Harold .....10 California St. OP

RIVERSIDE

Brandfield, Ira Irving ..... 4177 Walnut St. ALR
Campbell, Glenn S. ....Station Hospital, March Field OALR
Hughes, Theodore James .....2483 Rancho Dr. ALR

SACRAMENTO

Fritschi, Ulrich A. .....523 Medico-Dental Bldg. OP
Gray, Claude Cleveland .....Medico-Dental Bldg. OP
Holstein, Theodore .....523 Medico-Dental Bldg., Z14 OP
Ruddy, Lorenz Weir .....1731 L St. ALR
Swan, Otis Dwight .....203 M. & D. Bldg., Z14 ALR
Tillotson, R. S. .....Medico-Dental Bldg., Z14 ALR
Wachsberger, Alfred ....610 Medico-Dental Bldg., Z14 ALR

SALINAS

Glasgow, S. Condit .....8 E. Alisal St. ALR

SAN BERNARDINO

George, Arthur R. .....291 E St. ALR
George, Lewis C. .....291 E St. OP

SAN DIEGO

Albright, Paul M., Rear Adm. (MC) USN
Dist. Med. Ofc., Hdqtrs. 11th Naval Dist., Z30 OALR
Bond, Floyd M. .....625 Broadway, Z1 OP
Brown, Charles Wm. .....2802 4th Ave., Z3 ALR
Brownell, Durwin H. .....3520 Third Ave., Z3 ALR
Cunningham, Bernard Poland .....3314 4th Ave., Z3 ALR
Durr, S. A. .....511 San Fernando, Z6 OP
Henrickson, John William .....2001 Fourth Ave. ALR
Higbee, D. R. .....3245 4th Ave., Z3 ALR
Kilgore, George L. .....3315 Fourth Ave., Z3 OP
Koke, Martin P. .....233 A St. OP
Leamer, Bruce V., Capt. (MC) USN
Naval Auxiliary Air Station, Miramar, Z45 ALR
Lucic, Hugo .....233 A St., Z1 OP
Merrill, H. G. .....3251 4th St., Z3 OP
Merwin, Thomas Keery .....3318 4th Ave., Z3 OP
Monsees, Wayne Emerson .....233 A St., Z1 OP
Mountjoy, Philip S. .....2730 5th Ave., Z3 ALR
Movius, William Robert .....3344 Fourth Ave., Z3 ALR
Powell, Lyle S. .....3361 4th Ave., Z3 OALR
Prendergast, John J. .....2001 4th Ave., Z1 OP
Ravin, Oscar G. .....625 Broadway OP
Rees, Charles W. .....4496 Trias St., Z3 ALR
Smith, Alma C., Capt. (MC) USN
U. S. Naval Air Station OALR
Ward, Robert Harry, Comdr. (MC) USN
U. S. Naval Hospital, Z34 OP
Wible, LeRoy E., Comdr. (MC) USN
U. S. Naval Hospital, Z34 ALR

SAN FRANCISCO

Aiken, Samuel D. .....384 Post St. OP
Ashley, Rea .....384 Post St. ALR
Barkan, Hans .....2400 Clay St., Z15 OP
Barkan, Otto .....490 Post, Z2 OP
Baron, Shirley Harold .....516 Sutter St., Z2 ALR
Bates, Charles Edward H. .....350 Post St., Z16 ALR
Bettman, Jerome Wolf .....2400 Clay St., Z15 OP
Borley, Wm. E. .....655 Sutter St., Z2 OP
Brinckerhoff, Albert Johnson .....490 Post St., Z2 OP
Campion, George Stuart .....490 Post St., Z2 OP
Cordes, Frederick C. .....384 Post, Z8 OP
Dickey, Clifford A. .....450 Sutter St., Z8 OP
Edgerton, Ambrose E. .....450 Sutter, Z8 OP
Eissler, Rolf .....2107 Van Ness Ave., Z9 OP
Fishman, Louis Z. .....2211 Post St., Z15 ALR
Fitzhugh, William McP., Jr. .....384 Post, Z8 ALR
Gidoll, Sidney H. .....516 Sutter, Z2 ALR
Hand, Frank .....450 Sutter, Z8 ALR
Harrington, David O. .....384 Post St. OP
Harrington, John Thomas .....450 Sutter St., Z8 ALR
Hearn, Paul P. .....384 Post St., Z8 ALR
Hebert, Arthur W. .....450 Sutter, Z8 OALR
Henry, Margaret .....384 Post St., Z8 OP
Hogan, Michael John .....450 Sutter St., Z8 OP
Hopp, Eugene S. .....2000 Van Ness Ave., Z9 ALR
Hornyak, Wm. Joseph, Greens' Eye Hospital,
1801 Bush St., Z9 OP
Hosford, George Newton .....450 Sutter St., Z8 OP
Irvine, Robert Steele .....490 Post, Z2 OALR
Jakobovits, Rafael .....655 Sutter St., Z2 OP
Lachman, George S. .....450 Sutter St., Z8 OP
Martin, Robert Carson .....384 Post St., Z8 ALR
Maumenee, Alfred Edward .....Stanford Univ. Hosp. OP
Maxwell, Earl, Col. (MC) ..Letterman General Hospital OP
McBain, Earle H. .....490 Post St. OP
McCool, J. L. .....450 Sutter, Z8 OP
McNaught, Robert Chamberlain..Stanford Hosp., Z15 ALR
Miller, Miriam .....350 Post St., Z8 OP
Mohr, Selby .....450 Sutter St., Z8 OP
Monson, LaFayette .....450 Sutter, Z8 ALR
Morrison, Lewis Francis .....490 Post St., Z2 ALR
Nethercut, Ruth A. .....450 Sutter, Z8 ALR
Parkinson, Harold O. ....760 Market St., Rm. 418, Z2 ALR
Pierce, George W. .....490 Post St., Z2 PIS
Pischel, D. K. .....490 Post, Z2 OP
Pischel, Kasper .....490 Post, Z2 OP
Rawlins, Aubrey Gatliff .....384 Post, Z8 ALR
Rodin, Frank Highman .....490 Post, Z2 OP
Salomon, Maurice S. .....655 Sutter St., Z2 OP
Schindler, Meyer .....450 Sutter St. ALR
Selfridge, G. L. .....1000 California St., Z8 ALR
Sherman, Allen Hyman .....450 Sutter St., Z8 ALR
Sooy, Francis A. .....Suite 808, 490 Post St. ALR
Weller, Wendell A., Col. (MC), Letterman Gen. Hosp. ALR

CALIFORNIA — Continued

Work, Walter P. .....384 Post St., Z8 ALR
Young, Clifton A., Capt. (MC) USN, Military Sea Transportation Service, Pacific, Rm. 306, Federal Ofc. Bldg. ALR

SAN JOSE
Beard, Crowell .....87 N. 6th OP
Martin, Paul T. .....11140 Enchanto Vista ALR
McElmurry, Nelson Kenneth ....1153 Lincoln Ave., Z10 ALR
Thygeson, Phillips .....87 N. 6th St. OP

SAN LUIS OBISPO
Amsel, Maxwell Ritter .....1114 Marsh ALR
Crook, Glenn D. .....French Clinic ALR

SAN MATEO
Alter, Francis William, Jr. .....23 Second Ave. ALR

SAN PEDRO
Snow, Harold L. .....639 W. 9th OALR

SAN RAFAEL
Fletcher, Harold Augustus .... 1010 B St. ALR

SANTA ANA
Dixon, W. E. .....1617 E. 4th OALR
Maxwell, Harvey C. .....1718 N. Main St. OALR
Wilcox, John G. .....1308 N. Broadway ALR

SANTA BARBARA
Gibb, William B. .....1515 State St. OP
Goldthwaite, Ralph H., Brig. Gen. (MC) (Retired) 299 E. Valley Rd. OALR
Hepp, Virgil Eugene .....178 Canon Dr. ALR
Hombach, Frank J. .....1421 State OP
Jean, George W. .....1415 Laguna St. OP
Johnston, William H. .....1515 State ALR
Johnston, W. R. .....1515 State St. ALR
Knight, Granville F. .....235 W. Pueblo St. ALR
Lewis, J. D. .....650 Hot Springs Dr. OALR
Loutfallah, Michel .....1826 State St. OP
Martin, Walter Humbert .....1525 State St. ALR
Olsen, Arthur Roy .....1421 State St. ALR
Owens, Daniel Edwin .....22-A W. Micheltorena St. ALR
Rhode, Solon L. .....904 Jimeno Rd. OALR
Richards, John Mark .....703 E. Micheltorena St. OP
Tirrell, C. Malcolm .....1421 State St. ALR
Von Zelinski, Walter Franz .....22 W. Islay St. OP

SANTA MARIA
Knudsen, Arnold F. .....1623 N. McClelland St. ALR
Mesirow, Maurice E. .....117 E. Cook OP

SANTA MONICA
Dorne, Ralph M. .....225 Santa Monica Blvd. ALR
Fink, Otto E. .....947 15th St., Apt. D OP
O'Donnell, Merrill Charles .....1530 Arizona Ave. ALR
Ross, Cecelia .....1318 2nd St. OP

SANTA PAULA
Howarth, Ervin McIntyre .....705 Main St. ALR

SHERMAN OAKS
Gradle, Harry S. .....14060 Valley Vista Blvd. OP
Hangos, George Wm. .....13517 Contour Dr. ALR

SOUTH PASADENA
Hall, Lawrence H. .....1520 Oak St. OALR

STOCKTON
Brody, Yale .....127 E. Acacia OP
Saslaw, Lewis Benjamin .....Bank of America Bldg. ALR

STUDIO CITY
Gorrilla, Laurence Vincent .....12307 Ventura Blvd. OP

UPLAND
Hunt, William R. .....156 E. D St ALR

VALLEJO
Madeley, Howard Randall .....727 Sonoma OP

VAN NUYS
Gibbons, Joel M. .....6511 Van Nuys Blvd. ALR
Kaplan, Samuel .....Birmingham V. A. Hospital ALR

VENTURA
Helbling, Franklin Kirkland .....34 N. Ash St. ALR
Mosher, Walter F. .....34 N. Ash St. ALR
Stansbury, John Robert .....34 N. Ash OP

VISALIA
Keiper, Geo. F. .....216 Bank of America Bldg. ALR
Sallander, F. W. .....719 W. Mineral King Ave. OALR

WALNUT CREEK
Marks, Roland Foster .....1630 Live Oak Way ALR

WHITTIER
Behrens, Herbert Charles .....226 N. Greenleaf Ave. OP
Blanchard, Edward James, Bank of Am. Bldg., Mez. Fl. ALR
Morris, Francis O'Neil .....117 S. Greenleaf Ave. ALR
Smith, H. A. .....226 N. Greenleaf Ave. OP

YUCAIPA
Earl, Harry David ..119 S. Fremont, R. R. 3, Box 982 ALR

COLORADO

BOULDER
Greenlee, Max R. .....762 8th St. OP
Page, Donald Franklin ..Boulder-Colorado Sanitarium ALR
Spencer, Frank R. .....Physicians Bldg. ALR
Thompson, Lester E. .....1303 Spruce St. ALR

COLORADO SPRINGS
Bradley, John W. .....Burns Bldg. ALR
Brobeck, von Haller .....Ferguson Bldg. OP
Chapman, Katharine H. .....304 Burns Bldg. OP
Chapman, S. Jefferson .....315 N. Cascade Ave. ALR
Kettelkamp, F. O. .....120 W. Del Norte St. ALR
Kuhlman, William Keim .....209 S. Nevada Ave. OP
Lamberson, William Henry ..First National Bank Bldg. ALR
Nelson, Fritz .....1121 N. Tejon St. OP
Stine, George H. .....Burns Bldg. OP
Walker, C. E. .....Rt. 1, Box 47 OP

DENVER
Bane, W. M. .....1612 Tremont Pl., Z2 OALR
Baum, H. L. .....Republic Bldg., Z2 ALR
Beyer, Theodore E. .....227 Sixteenth St., Z2 ALR
Bowers, Abern Edward .....1013 Republic Bldg., Z2 ALR
Chessen, James .....510 Republic Bldg. ALR
Collins, E. W. .....1578 Humboldt, Z6 ALR
Cooper, Kemp G. .....3705 E. Colfax Ave., Z6 ALR
Crisp, William H. .....1276 Emerson St., Z3 OP
Danielson, Ralph W. .....Metropolitan Bldg., Z2 OP

COLORADO —Continued

Dart, M. O. .....2701 S. Marion St. ALR
Deems, Myers Bowman .....1601 Leyden St. ALR
Egan, John A. .....1765 Sherman St. OP
Farrington, P. M. .....Colburn Hotel ALR
Filmer, George A. .....324 Metropolitan Bldg., Z2 OP
Franklin, Daniel .....999 S. Broadway OALR
Goldhammer, Samuel .....Republic Bldg., Z2 OP
Greene, Laurence W. .....Republic Bldg., Z2 ALR
Gromer, Terry John .....2355 Jasmine St., Z7 ALR
Halsted, Fred S. .....Metropolitan Bldg., Z2 OALR
Hausmann, Gertrude S. .....1218 Republic Bldg. OP
Hickey, Harold L. .....Republic Bldg., Z2 ALR
Kafka, Adolph Joseph .....1820 Gilpin, Z6 ALR
Kaplan, Morris .....413 Medical Center Bldg. OP
Laff, H. I. .....Metropolitan Bldg., Z2 ALR
Leyda, James H. .....Metropolitan Bldg., Z2 ALR
Long, John C. .....Metropolitan Bldg., Z2 OP
Marcove, Maurice E. .....1612 Tremont Pl., Z2 OP
Murphy, Rex L. .....Metropolitan Bldg., Z2 ALR
Ohmart, Walter A. .....Republic Bldg., Z2 OP
O'Rourke, D. H. .....Republic Bldg., Z2 OP
Pattee, George L. .....612 Republic Bldg., Z2 ALR
Philpott, Ivan W. .....806 Metropolitan Bldg., Z2 ALR
Porter, Whitney C. .....320 Republic Bldg., Z2 OP
Reynolds, Edna M. .....227 Sixteenth, Z2 OP
Shankel, Harry Weylman .....1612 Tremont Pl., Z2 OP
Shattuck, Robert Cummings ....1612 Tremont Pl., Z2 ALR
Shields, J. M. .....Metropolitan Bldg., Z2 OP
Smith, Guy William .....1014 Republic Bldg. ALR
Strong, James C., Jr. .....550 Metropolitan Bldg., Z2 OP
Swigert, J. Leonard .....Republic Bldg. OP
Vadala, Anthony J., Col. (MC), Fitzsimons Gen. Hosp. OALR
Van Bergen, Thomas M. .....227 16th St. OP
Wilson, Wm. Hildebrand .....903 Republic Bldg., Z2 ALR

GRAND JUNCTION

Cary, G. C. ..... Canon Block OALR
Rigg, James P. .....Box 928 OALR
Waldapfel, Richard .....De Merschman Gardens ALR

GREELEY

Atkinson, Thomas Ernest .....Coronado Bldg. ALR
Droegemueller, Wm. H. .....1845 11th Ave. OP
Lehan, James W. .....Park Pl. Bldg. OALR

LA JUNTA

Farnsworth, M. A. .....Opera House Apt. Bldg. OALR
Ringle, Charles A. .....c/o John Blackmore ALR

LONGMONT

Hageman, George Ricker .....518 Main St. ALR
Ringer, Merritt Gartley .....539 Bross St. ALR
Sidwell, Clarence Edward .....608 Fourth Ave. ALR

PUEBLO

Earnest, Clarence E. .....Thatcher Bldg. ALR
Hopkins, Guy H. .....702 N. Main OP
Lassen, Fritz .....P.O. Box 1304 OALR
Rusk, Harvey Schenck .....Colorado Bldg. OALR
Tipple, Albert McCoun .....125 W. Grant St. ALR

STERLING

Elliff, Edgar Alonzo .....216 N. 3rd ALR
Palmer, Frank E. .....123 N. 3rd St. OALR

TRINIDAD

Richie, L. T. .....101 E. Main OALR

CONNECTICUT

BRIDGEPORT

Alpert, Max .....881 Lafayette St. ALR
DeWitt, Edward Nicholas .....881 Lafayette, Z4 OP
Garlick, George B. .....144 Golden Hill, Z3 ALR
Kaplan, Leon .....881 Lafayette St., Z4 OP
Kornblut, Alfred .....1539 Fairfield Ave., Z5 ALR
O'Brien, James Miles .....735 Clinton Ave., Z4 OP
Sekerak, Richard John .....938 E. Main St., Z8 ALR
Turchik, Frank .....1831 Barnum Ave., Z8 ALR

GREENWICH

Davol, Rector Thomson .....30 Milbank Ave. ALR
Miller, John .....30 Milbank Ave. ALR
Morrissett, Leslie E. .....261 Lake Ave. ALR
Tinkess, Donald E. .....Stanwich Rd. OALR

HAMPTON

Hetrick, L. E. .....R.F.D. 2 ALR

HARTFORD

Bausch, Carl Philipp .....36 Pearl St., Z3 OP
Birge, Henry L. .....179 Allyn St. OP
Chester, Lewis .....179 Allyn St., Z3 ALR
Connor, Joseph Joyce .....750 Main St., Z3 OP
Curran, Timothy L. .....50 Farmington Ave., Z5 ALR
Davis, James Edward .....85 Jefferson St., Z6 ALR
Harris, Louis D. .....242 Trumbull OP
Hogan, W. L. .....750 Main, Z3 OP
Katz, Dewey .....99 Pratt, Z3 OP
Lewis, Samuel D. .....85 Jefferson St., Z6 OP
Little, Milton F. .....85 Jefferson St., Z6 OP
Mancoll, Morris Max .....242 Trumbull St. ALR
Neidlinger, Wm. J. .....85 Jefferson St., Z6 ALR
Schwartz, Herbert Norman .....99 Pratt St. OP
Snelling, P. W. .....85 Jefferson St., Z6 ALR
Truex, Edward H., Jr. .....85 Jefferson St., Z6 ALR
Tucker, Charles Albert .....85 Jefferson St., Z6 ALR
Unsworth, Arthur C. .....85 Jefferson St., Z6 OP
Whalen, Edward J. .....750 Main, Z3 ALR
Zeman, Michael S.
202-3 Professional Bldg., 179 Allyn St., Z3 ALR

MANCHESTER

Friend, Amos Edgar .....935 Main St. ALR

MIDDLETOWN

Chase, Carl C. .....121 Main OP
Joyce, Wm. M. .....121 Main St. ALR

NEW BRITAIN

Daley, Louis William .....32 Grove Hill ALR
Schechtman, Charles T. .....81 W. Main ALR
Tisher, Paul Winslow .....99 W. Main St. OP

NEW HAVEN

Berman, Harry L. .....1142 Chapel, Z11 ALR
Canfield, Norton .....789 Howard Ave., Z4 ALR
Clarke, Clement C. .....240 Bradley St. OP
Cobey, James Francis .....1210 Chapel St., Z11 OALR
de Suto-Nagy, Ilona Krasso ....158 Whitney Ave., Z11 OP
Flynn, Charles T. .....41 Trumbull, Z10 ALR
Latimer, Marvin L. .....129 Whitney Ave., Z10 ALR

CONNECTICUT — Continued

MacCready, Paul B. .....442 Temple, Z11 ALR
Petrillo, Charles .....67 Trumbull St., Z10 ALR
Ryder, William H. .....250 Edwards St., Z11 OP
Sheahan, William L. .....73 Sherman, Z11 OALR
Silverberg, Samuel Joshua ....315 Whitney Ave., Z11 ALR
Smith, Norman N. .....291 Whitney Ave., Z11 ALR
Sperry, Frederick N. .....217 St. Ronan St. OP
Yudkin, Arthur Meyer .....257 Church St., Z10 OP

NEW LONDON
Grayson, Merrill .....183 Williams St. OP
Haines, Henry L. .....309 State St. ALR
Wilson, Frank E. .....302 State ALR

PUTNAM
Dinolt, Robert .....28 Front St. ALR

SOUTH NORWALK
Davis, James S. .....59 S. Main St. ALR

STAMFORD
Bannon, Frederick M. .....300 Main St. ALR
Murray, Henry J. .....53 South ALR
Turnley, William H. .....One Atlantic ALR

TORRINGTON
Samponaro, Nicholas .....241 Main St. ALR

WALLINGFORD
Campbell, Sherburne .....270 Center St. OALR

WATERBURY
Good, William Murray .....63 Center, Z18 ALR
Jennes, Milton Leo .....76 Center St., Z18 ALR
Merriman, Henry .....115 Prospect St., Z2 ALR

WEST HARTFORD
Smith, E. Terry .....P.O. Box 42 OP

WILLIMANTIC
Arnold, Morton .....29 North St. ALR

DELAWARE

REHOBATH BEACH
Daisey, Willard O. .....30 Park Ave. ALR

WILMINGTON
Cutler, Norman L. .....1300 Harrison St. OP
LaMotte, William O. .....601 Delaware Ave., Z9 OALR
LaMotte, William Oscar, Jr. ....601 Delaware Ave., Z9 OP
Mayerberg, Emil R. .....Medical Arts Bldg., Z9 ALR
Pierson, William M. .....Medical Arts Bldg., Z9 ALR
Poole, Gerald Ogden .....600 Delaware Ave. ALR

DISTRICT OF COLUMBIA

WASHINGTON
Alexander, Samuel A. .....1830 Eye St. N.W., Z6 ALR
Alfaro, Victor R. ..2007 Massachusetts Ave. N.W., Z6 ALR
Ash, James Earle, Col. (MC),
Armed Forces Inst. of Path., Z25
Bauer, Arthur S. .....1010 25th St. N.W. ALR
Bell, John Gordon .....1835 Eye St. N.W., Z6 ALR
Bockoven, Sterling ..1752 Massachusetts Ave. N.W., Z6 OP
Breeding, Earle G. .....1801 Eye St. N.W., Z6 ALR
Brooks, Richmond C. A. ....1150 Connecticut Ave., Z6 ALR
Brown, Clarence J., Rear Adm. (MC) USN
Bureau of Medicine and Surgery, Navy Dept., Z25 ALR
Burtoff, Samuel .....2025 Eye St. N.W., Z6 ALR
Caldemeyer, Everett S. .....1826 R St. N.W. OP
Cecha, Albin H., Capt. (MC) USN
Bd. of Review, Discharges & Dismissals, Navy Dept. OP
Clayton, Milton B. ....Southern R. R. Office Bldg., Z13 ALR
Constantinople, P. S. .....1801 Eye St. N.W., Z6 ALR
Costenbader, Frank D. .....1605 22nd St. N.W., Z8 OP
Cox, Ronald Atmore, 1779 Massachusetts Ave. N.W., Z6 OP
Cummings, Edward Joseph ....915 19th St. N.W., Z6 ALR
Dart, Raymond Osborne, Brig. Gen. (MC)
Armed Forces Institute of Pathology, Z25
Davies, H. F. .....1835 Eye St. N.W., Z6 ALR
Davis, David .....1835 Eye St. N.W., Z6 ALR
Davis, William J. G. .....927 17th St. N.W., Z6 OP
Dessoff, Joseph .....1726 Eye St. N.W., Z6 OP
Downey, Harold R. .....2000 Massachusetts Ave., Z6 OP
Dyer, Joseph Francis .....1107 O St. N.W., Z5 ALR
Feldman, Irvin .....1722 Eye St. N.W. ALR
Fischer, Aubrey .....915 19th St. N.W., Z6 ALR
Flynn, James A. ....1511 Rhode Island Ave. N.W., Z5 ALR
Foote, Wm. D. .....1800 Eye St. N.W. OP
Gill, G. Bache .....1726 Eye St. N.W., Z6 ALR
Greear, James N., Jr. ....2000 Massachusetts Ave., Z6 OP
Gurwin, Bernard J. .....900 17th St. N.W., Z6 OP
Hanna, William Henry .....1801 K St. N.W. OP
Hantman, Irvin .....900 17th St. N.W., Z6 ALR
Henning, Carl ....1752 Massachusetts Ave. N.W., Z6 OP
Holmes, Dorothy Behner .....1816 R St. N.W., Z9 OP
House, Hugh O. .....1835 Eye St. N.W., Z6 ALR
Jenkins, Wm. Herndon, 1150 Connecticut Ave. N.W., Z6 ALR
Johnson, Don .....1835 Eye St. N.W., Z6 ALR
Kearney, Richard ....2311 Connecticut Ave. N.W., Z8 ALR
Knowlton, Don S. ....408 Columbia Medical Bldg., Z6 ALR
Kulesher, Henry T. .....900 17th St. N.W. ALR
Lamb, Robert Scott .....Stoneleigh Ct., Z6 OP
Lavine, Oscar .....Suite 620, 1801 Eye St. N.W. OP
Levine, Jack Louis .....900 17th St. N.W., Z6 ALR
Luber, Samuel .....1801 Eye St. N.W., Z6 ALR
McCormack, Charles Goodsell
4849 Rodman St. N.W., Z16 ALR
Meloy, William C. .....2019 R St. N.W., Z9 ALR-PI S
Moffett, Daniel B. ....1150 Connecticut Ave. N.W., Z6 ALR
Morgan, William A. .....1835 Eye St. N.W., Z6 ALR
Moss, L. Conner .....1705 Rhode Island Ave. N.W. OP
Naples, Carmon Robert .....1746 K St. N.W., Z6 OP
Novick, Joel N. .....1726 Eye St. N.W., Z6 ALR
Pendexter, R. Stevens ....Farragut Medical Bldg., Z6 OP
Ricketts, Floyd B. ..V. A. Central Ofc., Bd. of Appeals ALR
Romajko, Walter J. .....1801 K St. N.W., Z6 OP
Rones, Benjamin .....1200 18th St. N.W., Z6 OP
Sawyer, Leroy Lee, Jr. .....1746 K St. N.W., Z6 ALR
Schlanser, A. E., Col. (MC), 2245 Mt. View Pl. S.E. OALR
Schnebly, John Thomas .....900 17th St. N.W., Z6 OP
Shepherd, Elmer Robert .....1746 K St. N.W., Z6 ALR
Sheppard, Ernest A. W., George Washington Univ., Dept.
of Oph., 1801 K St. N.W. OP
Simpson, G. Victor .....1712 Rhode Island Ave., Z6 OP
Stow, M. Noel .....1746 K St. N.W., Z6 OP
Swanson, Clifford A., Rear Adm. (MC) USN, Navy
Dept., Potomac Annex, Bur. of Med. & Surg., Z25 OALR
Tegge, Charles William .....1801 Eye St. N.W., Z6 ALR
Trible, G. B. .....1150 Connecticut Ave. N.W., Z6 OALR

DISTRICT OF COLUMBIA — Continued

Vann, Homer King .....410 Cedar St. N.W., Z12 ALR
Walker, Allan Elliott, Jr. .....915 19th St. N.W., Z6 ALR
Watson, Edwin Josiah .....404 M St. N.W. OP
Wilber, Inez Edith .....1801 K St. N.W., Z6 OP
Wilder, Helenor Campbell, Armed Forces Inst. of Path., Z25
Wilkinson, Oscar .....1408 L St. N.W., Z5 OALR
Wilkinson, Richard W. .....1408 L St. N.W., Z5 ALR
Wilson, Alfred .....2910 W St. S.E., Z20 OP
Winer, Albert S. .....1835 Eye St. N.W., Z6 ALR

FLORIDA

BABSON PARK
Haskin, W. H. ..... ALR

BAY PINES
Himalstein, M. R. .....Veterans Adm. Center ALR

BRADENTON BEACH
Sherman, R. N. ..... OALR

CLERMONT
Middleton, A. B. ..... OALR

CORAL GABLES
Browning, Birt L. .....Veterans Hospital ALR
Cowell, Edward Huntington .....427 Biltmore Way OP
Hasty, F. E. .....1203 Asturia ALR

DAYTONA BEACH
Lenholt, Eric H. .....101 Lenox Ave. ALR

FORT LAUDERDALE
Driscoll, Frederick J. .....316 Blount Bldg. ALR
Enlows, Ella M. A. .....1600 Middle River Dr. ALR
McKee, Thomas L. .....436 E. Las Olas Blvd. OP

FORT MYERS
Merrick, Charles Gordon .....Leon Bldg. ALR

GOLDEN BEACH
Strikol, Albert J. .....260 N. Bay Dr. ALR

JACKSONVILLE
Boyd, Charles Wilson .....111 W. Adams St. OP
Irwin, Thomas M. .....Medical Arts Bldg., Park St. ALR
King, Raymond H. .....306 W. Ashley St., Z2 ALR
Knauer, William J. .....Buckman Bldg., Z2 OP
McDaniel, Reuben L. .....401 St. James Bldg. OP
O'Dell, John C., Jr. .....Medical Arts Bldg., Z4 ALR
Richardson, Shaler .....111 W. Adams, Z2 OP
Taylor, H. Marshall .....111 W. Adams, Z2 ALR
Wilensky, Louis A. .....1026 Pennsylvania Ave., Z1 ALR

LAKELAND
Hester, Marion William ....1255 Lakeland Hills Blvd. OP

LAKE WORTH
Gernon, William .....611 S. Palmway OP
Hughes, Ray W. .....303 N. Lakeside Dr. OALR
Selinger, Samuel .....212 Cornell Dr. OALR

MERRITT ISLAND
Thomsen-von Colditz, G. .....Dun Huntin OALR

MIAMI
Black, Nelson Miles .....Huntington Bldg., Z32 OP
Brown, Andrew George .....718 DuPont Bldg. OP
Caballero, Mariano Cecil .....703 Huntington Bldg. OP
Cadan, Henry .....10 N.E. 3rd Ave., Z32 OP
Chandler, G. E. .....Huntington Bldg., Z32 ALR
DeBoe, M. P. .....Huntington Bldg., Z32 OALR
Dunaway, Carl E. .....711 DuPont Bldg. ALR
Edelman, Maurice I. .....220 Calumet Bldg., Z32 ALR
Hodsdon, B. F. .....Box 923, Z6 OALR
Levin, Nathaniel M. ....1431 N.E. Bayshore Dr., Z36 ALR
McKenzie, George Edward .....602 DuPont Bldg. ALR
McMackin, John Vinson ....406 Huntington Bldg., Z32 OP
Mendel, James H. .....Ingraham Bldg., Z32 ALR
Palmer, Bascom H. .....Huntington Bldg., Z32 OP
Park, M. B. .....325 Ingraham Bldg., Z32 OP
Richardson, John Roberts .....722 DuPont Bldg. ALR
Riesenbeck, Leo Henry .....1426 S.W. 5th St. ALR
Weinstein, Philip .....Ingraham Bldg., Z32 ALR
Whitmer, Kenneth Sweet .....711 DuPont Bldg., Z32 OP

MIAMI BEACH
Denman, Francis E. .....541 Lincoln Rd., Z39 ALR
Hollender, Abraham R. .....605 Lincoln Rd. ALR
Hotchkiss, W. T. .....541 Lincoln Rd., Z39 ALR
Lytton, Louis George .....420 Lincoln Rd. ALR

OCALA
Russell, Ralph Edward .....1206 E. Ocklawaha Ave. OP

ORLANDO
Ingram, Hollis Carlyle .....303 American Bldg. OP
Johnston, Hewitt .....P.O. Box 2002 ALR
Glaser, Benjamin .....21 E. Copeland Dr. ALR
McLemore, Carl Sloan .....1202 S. Kuhl Ave. ALR
Wall, Walton B. .....Professional Bldg. OP
Wattles, Merrill .....1200 S. Kuhl Ave. ALR

PALM BEACH
Constantine, K. W. .....229 Barton Ave. OP
Feldman, Joseph .....Paramount Bldg. ALR

PANAMA CITY
Wager, Harold Edmond .....1104 Harrison Ave. OALR

PENSACOLA
Bullwinkel, H. G., Capt. (MC) USN, U. S. Naval Hosp. ALR
Chenault, Oran W., Capt. (MC), USN
School of Aviation Medicine, U. S. Naval Air Station OP
Heinberg, Charles J. .....Medical Center ALR
Lischkoff, M. A. .....Blount Bldg. OALR
MacKinnon, Donald Grant, Comdr. (MC), USN
School of Aviation Medicine ALR
McLane, Jesse Newman .....1212 N. Palafox St. ALR
Rubin, Nathan S. .....1401 N. Palafox St. OP

ST. AUGUSTINE
Grace, Charles C. .....145 King St. ALR

ST. PETERSBURG
Heard, Mary K., (Retired)
Randolph Hotel, P. O. Box 268, Z6 OP
Kope, Paul Thomas, 708 Florida National Bank Bldg., Z5 OP
McNay, Miller Ost, 818 Florida National Bank Bldg., Z5 ALR
Nebinger, Reid .....4511 N. 4th Ave. ALR
Nelson, Orville N. .....1008 First Federal Bldg. OALR
Salmon, David L. .....536 16th Ave. N.E., Z4 ALR
Solomon, Henry D. .....Power and Light Bldg., Z5 ALR

TALLAHASSEE
Andrew, Edson James .....Washington Square Bldg. OP

FLORIDA — Continued

TAMPA

Duke, R. R. .....706 Franklin, Z2 **ALR**
Edwards, Thomas Marvin .....510 Citizens Bldg., Z2 **ALR**
Farrior, J. Brown .....910 Citizens Bldg., Z2 **ALR**
Forbes, Sherman B. .....706 Franklin, Z2 **OP**
Lowry, B. W. .....Citizens Bank Bldg., Z2 **OALR**
Taylor, Joseph W. .....706 Franklin, Z2 **OALR**

TAVERNIER

Jones, Fred Wade .....Box 67 **OALR**

WEST PALM BEACH

Miller, Alice R. .....314 Vallette Way **OALR**
Preefer, Raymond R. .....908-914 Comeau Bldg. **OP**
Sayad, William Y. .....224 Datura St. **OALR**
Staton, Younger A. .....715 Harvey Bldg. **OALR**
Teasdale, Laurie Redmond .....117 Lakeview Ave. **OALR**

WINTER HAVEN

Odeneal, Thomas H. .....Coker Bldg. **OALR**

WINTER PARK

Wiser, Henry J. .....139 E. New England Ave. **ALR**

GEORGIA

ATLANTA

Baird, James Mason .....511 Medical Arts Bldg. **OP**
Berger, Louis .....662 W. Peachtree St. N.W. **OP**
Brown, Lester A. .....137 Doctors Bldg. **ALR**
Burgess, Taylor S. .....310 Medical Arts Bldg., Z3 **ALR**
Burke, B. Russell .....490 Peachtree St. N.E., Z3 **ALR**
Calhoun, F. Phinizy .....478 Peachtree St. N.E., Z3 **OP**
Calhoun, Ferdinand Phinizy, Jr. .....478 Peachtree St. **OP**
Campbell, W. E., Jr. .....Medical Arts Bldg., Z3 **OP**
Equen, M. S. .....144 Ponce de Leon Ave. N.E. **ALR**
Gershon, Nathan Isaac ....727 W. Peachtree St. N.E. **ALR**
Hallum, Alton V. .....478 Peachtree St. N.E., Z3 **OP**
Howell, Stacy C. .....478 Peachtree St. N.E., Z3 **OP**
King, James Thomas .....803 Medical Arts Bldg. **ALR**
Lokey, H. M. .....Medical Arts Bldg., Z3 **OALR**
Martin, William O., Jr. ....478 Peachtree St. N.E., Z3 **OP**
McDougall, J. Calhoun .....Medical Arts Bldg., Z3 **ALR**
McDougall, William L. .....Doctors' Bldg., Z3 **ALR**
O'Neal, Buford Lee .....478 Peachtree St. N.E. **ALR**
Stoner, Cyrus Hubert .....1029 Candler Bldg. **OP**
Warren, William C., Jr. .....Doctors' Bldg., Z3 **ALR**
Wright, Edward S. .....410 Medical Arts Bldg. **ALR**

AUGUSTA

Leonard, Robert Emmett .....1001 Greene St. **OALR**
Lewis, Samuel J. .....S. F. C. Bldg. **ALR**
Royals, Walter C., Col. (MC)
Chief, EENT Section, Oliver General Hospital **OP**

COLUMBUS

Henderson, Charles William .....Swift Bldg. **OALR**
Thompson, John Barkwell .....1308 3rd Ave. **ALR**

DUBLIN

Gross, Julius E. .....V. A. Hospital **ALR**

GAINESVILLE

Whitworth, Clyde Walton ....123 N. Main St. **ALR**

MACON

Smith, J. Allen .....Doctors' Bldg. **ALR**

MOULTRIE

Paulk, James R. ..... **OP**

ROME

Harbin, Thomas Shelor .....Harbin Clinic **OP**
Smith, George B. .....Harbin Hospital **OALR**

ST. SIMON ISLAND

Brawner, Leon E. .....Thelon "By the Sea" **ALR**
Carter, W. W. .....Bruce Dr. **ALR**

SAVANNAH

Faggert, George H. .....18 W. Oglethorpe Ave. **ALR**
Lang, George Herrmanne .....202 E. Liberty **ALR**

VALDOSTA

McKey, Earle Sinclair, Jr. .....400 W. Central **OP**

WAYCROSS

Collins, Braswell E. .....701 Elizabeth St. **ALR**

IDAHO

BOISE

Hedemark, Norman G. .....302 W. Idaho St. **OALR**
Jones, Arthur C. .....518 Eastman Bldg. **ALR**
Jones, Arthur Curtis, Jr. .....518 Eastman Bldg. **ALR**
Peterson, Roy L. .....302 W. Idaho St. **ALR**

CALDWELL

Patrick, Lloyd Edgar .....26 Union Bldg. **ALR**

IDAHO FALLS

Battles, Newell H. .....P.O. Box 1180 **OALR**

LEWISTON

Worden, Donald King .....307 St. John's Way **ALR**

POCATELLO

Clothier, Joseph .....Kane Bldg. **OALR**
Clothier, William L. .....407-11 Kane Bldg. **OP**
Pond, Casper W. .....Carlson Bldg. **ALR**

TWIN FALLS

Cutler, Morton .....Box 1091, 1515 Addison Ave. E. **OP**

ILLINOIS

ALTON

Middleton, Harry E. .....206A W. 3rd **OALR**
Rawlins, Grove A. .....206A W. 3rd **ALR**
Rubright, LeRoy W. .....10 E. Broadway **ALR**

AURORA

Boon, Clifton Udonna .....12 Fox St. **ALR**
Darmer, George A. .....401 Terminal Bldg. **OALR**
Siewert, Otto Lucht .....33 Island Ave. **OP**

BELLEVILLE

Otrich, Grover C. .....Commercial Bldg. **ALR**
Roth, Leslie William .....203 Commercial Bldg. **OP**

BERWYN

Fordon, Leona R. .....1942 East Ave. **OP**
Hall, Albert Winter .....6820 Windsor Ave. **ALR**

BLOOMINGTON

Abbott, Orville Lindsay .....517 Griesheim Bldg. **OP**

ILLINOIS — Continued

Elliott, J. Norman .....Griesheim Bldg. ALR
Gailey, Watson W. .....1008 N. Main OP
Lambrecht, Paul B. .....Gailey Eye Clinic OP
Watkins, Harold R. .....Griesheim Bldg. ALR

BLUE ISLAND

Field, Homer Baker .....12757 S. Western Ave. OP

CARBONDALE

Brooks, Clyde M. .....105 S. University Ave. ALR

CENTRALIA

Caplan, J. Louis .....310 E. Noleman St. ALR
Hirschfelder, Max Kurt .....408 W. 2nd OP

CHAMPAIGN

Albers, Ed. C. .....104 W. Clark OP
Ford, Hanby Lewis .....107 N. Elm OALR
Youngerman, Wm. M. ..Christie Clinic, 104 W. Clark St. ALR

CHICAGO

Ackerman, Walter Gabe ....104 S. Michigan Ave., Z3 OP
Allen, Thomas Dyer .....122 S. Michigan Ave., Z3 OP
Andrews, Albert H., Jr. ....104 S. Michigan Ave., Z3 ALR
Apple, Carl .....55 E. Washington, Z2 OP
Backer, Meyer .....2708 W. Greenleaf Ave. OP
Barnett, Irving F. .....30 N. Michigan Ave., Z2 OALR
Bau, Hyman William ....3216 W. Roosevelt Rd., Z24 ALR
Becker, Oscar J. .....30 N. Michigan Ave., Z2 ALR
Beem, Ione F. .....30 N. Michigan Ave., Sec. 2, Z2 OALR
Bellows, John G. ....Rm. 1729, 30 N. Michigan, Z2 OP
Bernheimer, L. Benno .....104 S. Michigan Ave., Z3 ALR
Blonder, Edwin J. .....25 E. Washington St., Z2 ALR
Blumenthal, Helmut .....9113 Commercial Ave., Z17 ALR
Blumklotz, Bruno .....25 E. Washington St., Z2 ALR
Boles, Donald James .....55 E. Washington St., Z2 OP
Brawley, F. E. .....30 N. Michigan Ave., Z2 OP
Bredlau, Ernest A. .....2753 W. North, Z47 ALR
Brooks, Roosevelt .....4655 Michigan Ave., Z15 OP
Campbell, Paul A. ....Suite 314, 700 N. Michigan Ave. ALR
Carelli, Paul Vincent .....3626 W. Chicago Ave., Z51 OP
Chainski, Edward L. .....130 N. Wells, Z6 ALR
Christoph, Carl H. .....30 N. Michigan Ave., Z2 OALR
Clark, James W. .....30 N. Michigan, Z2 OP
Cleff, Oscar .....55 E. Washington, Z2 OALR
Clement, C. C. .....30 N. Michigan Ave., Z2 OP
Cohen, Bernard M. .....25 E. Washington St., Z2 ALR
Coombs, A. J. .....30 N. Michigan Ave., Z2 ALR
Cottle, Maurice H. .....30 N. Michigan Ave., Z2 ALR
Cowen, Jack P. .....1421-122 S. Michigan Ave. OP
Crage, Francis M. .....25 E. Washington St., Z2 OP
Crage, Michael James .....25 E. Washington St., Z2 ALR
Crane, Cyril Vincent .....1520 W. 69th St., Z36 OP
Cushman, Beulah .....25 E. Washington, Z2 OP
Cutler, Max Helix .....1010, 307 N. Michigan ALR
Davidson, H. P. .....30 N. Michigan Ave., Z2 OP
Davis, Ralph Allison .....4753 Broadway OP
Delph, John F. .....700 N. Michigan Ave., Z11 ALR
Derlacki, Eugene L. .....55 E. Washington St., Z2 ALR
Donegan, Justin Martin .....122 S. Michigan Ave. OP
Dougherty, Clifford L. .....55 E. Washington, Z2 ALR
Fabricant, Noah D. .....185 N. Wabash Ave., Z1 ALR
Fantl, Eric W. .....109 N. Wabash Ave., Z2 OP
Fein, Harry Spencer ....1648 S. Springfield Ave., Z23 ALR
Feinberg, Louis .....25 E. Washington St. OALR
Findlay, E. K. .....30 N. Michigan Ave., Z2 OP
Fishman, Jerome .....30 N. Michigan Ave., Z1 ALR
Fitzgerald, James Robert ..3215 W. North Ave., Z47 OP
Forney, Claudius Langdon ..4619 S. South Pkwy., Z15 OP
Fowler, Earle B. .....55 E. Washington, Z2 OP
Fox, Nathan H. .....4010 W. Madison OP
Fox, Noah .....841 E. 63rd, Z37 ALR
Friedberg, Stanton A. .....122 S. Michigan Ave., Z3 ALR
Friedman, Elmer A. .....401 Fullerton Pkwy., Z14 ALR
Gamble, Richard Cotter .....30 N. Michigan Ave., Z2 OP
Goldenburg, Michael .....104 S. Michigan Ave., Z3 OP
Gordon, Orville E. .....30 N. Michigan Ave. OP
Green, Hyman S. .....25 E. Washington St. OALR
Gustafson, Olga Frideberg ....185 N. Wabash Ave., Z1 OP
Guttman, M. Reese .....30 N. Michigan Ave., Z2 ALR
Haas, Joseph Stahl .....109 N. Wabash Ave., Z2 OP
Hagens, Elmer William .....30 N. Michigan, Z2 ALR
Hall, Alice K. .....25 E. Washington, Z2 ALR
Hayden, Jerome William .....4458 Madison St., Z24 ALR
Hipskind, Myron Maxwell .....6060 Drexel Ave., Z37 ALR
Hoeltgen, Maurice M. .....1607 W. 51st St., Z9 OP
Hoffman, L. G. .....30 N. Michigan Ave., Z2 OALR
Hoffman, William A. ....30 N. Michigan, Sec 2., Z2 OP
Holinger, Paul H. .....700 N. Michigan Ave., Z11 L
Howard, William H. .....9152 Commercial Ave., Z17 OP
Hughes, William Franklin, Jr. ..1853 W. Polk St., Z12 OP
Hurwitz, Paul .....55 E. Washington St., Z2 OP
Jacobs, Milton .....122 S. Michigan Ave., Z3 OP
Jenkins, Albert H. .....2749 W. Arthur Ave., Z45 ALR
Jones, William M. .....5254 Michigan Ave. OP
Juers, Arthur L. .....55 E. Washington St., Z2 ALR
Kammerling, Theodore S. ..616 N. Central Ave., Z44 OALR
Kaufman, Samuel I. .....185 N. Wabash Ave., Z1 OP
Kerwin, Raymond W. .....310 S. Michigan Ave., Z4 OALR
Klawans, Harold L. .....20 E. Jackson Blvd., Z4 ALR
Klien, Bertha A. .....109 N. Wabash Ave., Z2 OP
Kobrak, Heinrich, Univ. of Chicago, 950 E. 59th St., Z37 ALR
Koch, Harold J. .....6235 S. Kedzie Ave., Z29 OP
Krause, Arlington C. .....950 E. 59th, Z37 OP
Kronfeld, Peter C. .....904 W. Adams, Z7 OP
Kulvin, Max M. .....5110 Kenwood Ave., Z15 OALR
LaReau, Hector G. .....4803 Lincoln Ave., Z25 ALR
Lazar, A. M. .....30 N. Michigan Ave., Z2 ALR
Lazar, Nathan K. ..Room 2025-25 E. Washington, Z2 OP
Lebensohn, James E. .....4010 W. Madison St., Z24 OALR
Lederer, Francis L., Univ. of Ill., 1853 W. Polk St., Z12 ALR
Leech, Vernon M. .....55 E. Washington, Z2 OP
Lerner, Sydney Alex .....7905 Cottage Grove, Z19 ALR
Leshin, Norman .....55 E. Washington St., Z2 ALR
Lewis, George Kenneth ..... 6 N. Michigan Ave., Z2 PI S
Lewy, Alfred .....25 E. Washington St., Z2 ALR
Lewy, Robert B. .....25 E. Washington St., Z2 ALR
Lindsay, John R. .....950 E. 59th, Z37 ALR
Livingston, George S. .....185 N. Wabash Ave., Z1 ALR
Loring, Roland M. .....25 E. Washington St., Z2 ALR
Maher, David Bremner ....700 N. Michigan Ave., Z11 OP
Mann, William A. .....30 N. Michigan Ave., Z2 OP
Marcus, Richard Earl .....307 N. Michigan Blvd., Z1 ALR
Matzkin, Lloyd L. .....1525 E. 53rd St., Z15 ALR
Mazique, Douglas Wilkerson ....5508 S. Kimbark, Z37 ALR
McBean, George M. .....6935 Chappel St., Z49 OALR
McIntyre, George Fillmore ....25 E. Washington, Z2 ALR
McRoberts, Earl S. .....55 E. Washington, Z2 ALR
Merrifield, Frederick William, 122 S. Michigan Ave., Z3 PI S
Meyer, Samuel J. .....109 N. Wabash, Z2 OP

ILLINOIS — Continued

Moncreiff, William F. .....109 N. Wabash Ave., Z2 OP
Morse, Leo M. .....25 E. Washington St., Suite 1523 ALR
Morwitz, Samuel M. .....55 E. Washington, Z2 ALR
Mundt, G. Henry .....30 N. Michigan Ave., Z2 OALR
Mundt, G. Henry, Jr. .....30 N. Michigan Ave., Z2 OP
Muskat, Irving .....25 E. Washington, Z2 OALR
Nash, Herbert T. .....6958 Chappel Ave., Z49 ALR
Nethercut, Glenway W. .....25 E. Washington, Z2 OP
Newell, Frank W. .....30 N. Michigan, Z2 OP
Noonan, W. J. .....4753 Broadway, Z40 OALR
Novak, Frank J., III .....30 N. Michigan Ave. ALR
Nugent, Oscar B. .....231 W. Washington, Z6 OP
Orcutt, D. C. .....55 E. Washington, Z2 OALR
Pearlman, S. J. .....55 E. Washington, Z2 ALR
Pellettiere, Edmund V. ....1530 N. Damen Ave., Z22 ALR
Perlman, Henry B. .....950 E. 59th, Z37 ALR
Perritt, Richard A. .....30 N. Michigan Ave., Z2 OP
Piszkiewicz, Frank J. .....6019 N. Menard Ave., Z30 ALR
Pollack, Samuel .....2909 W. Estes Ave., Z45 ALR
Pollock, Frederic J. .....104 S. Michigan Ave., Z3 ALR
Prohovnik, Julius .....9 S. Kedzie Ave. ALR
Puntenney, Irving .....720 N. Michigan Ave., Z11 OP
Roling, Edward A. .....2753 W. North Ave., Z47 OP
Roper, Kenneth L. .....55 E. Washington St., Z2 OP
Rosenberg, William .....30 N. Michigan Ave., Z2 OP
Ross, Perry W. .....5426 N. Sheridan Rd. OP
Salinger, Samuel .....25 E. Washington, Z2 ALR
Satz, Leo A. .....25 E. Washington St., Z2 ALR
Savitt, Louis .....3403 Lawrence Ave., Z25 ALR
Scheffler, Milton Morris ....55 E. Washington St., Z2 OP
Scheribel, Karl J. .....55 E. Washington, Z2 OP
Schoolman, Joseph G. .....104 S. Michigan, Z3 ALR
Schultz, Abraham .....7190 W. Grand Ave. OP
Sciaretta, S. A. ..... 55 E. Washington, Z2 ALR
Shambaugh, George E., Jr. ..55 E. Washington St., Z2 ALR
Shapira, Theodore M. .....109 N. Wabash Ave., Z2 OP
Shapiro, S. L. .....25 E. Washington St. ALR
Skinner, Merton Byron .....30 N. Michigan Ave. ALR
Smiley, Wm. A. .....104 S. Michigan Ave., Z3 ALR
Snitman, Maurice F. .....55 E. Washington St., Z2 ALR
Snydacker, Daniel .....109 N. Wabash Ave., Z2 OP
Sobcroff, Simon H. .....1608 Milwaukee Ave., Z47 ALR
Sowers, Alva Boyd ....6 N. Michigan Ave., Sec. 2, Z2 OP
Stagman, Joseph .....55 E. Washington St. ALR
Sternberg, Paul .....109 N. Wabash Ave., Z2 OP
Strauss, J. F. .....1209 Astor St., Z10 ALR
Sullivan, Clifford P. .....8000 S. Racine Ave., Z20 OP
Sullivan, William B. .....8000 S. Racine Ave., Z20 OALR
Tamari, Marvin J. .....25 E. Washington St., Z2 ALR
Tepper, Norman .....1957 E. 71st St., Z49 OP
Theobald, Walter H. .....307 N. Michigan Ave., Z1 ALR
Tindal, John M. .....5517 W. Fulton, Z44 OALR
Tresley, Ira J. .....25 E. Washington St. ALR
Vail, Derrick .....700 N. Michigan, Z11 OP
Van Alyea, O. E. .....135 S. La Salle, Z3 ALR
Van Dorf, Nathaniel .....5350 W. Gladys Ave., Z44 ALR
Van Wien, Stefan .....104 S. Michigan Blvd. OP
Vermeren, John C. .....4753 Broadway, Z40 ALR
Von Leden, Hans Victor .....1033 Loyola Ave. ALR
Vorisek, Elmer A. .....30 N. Michigan Ave. OP
Wallner, Linden J. .....122 S. Michigan Ave., Z3 ALR
Weiss, Jack Allan .....109 N. Wabash Ave., Z2 ALR
Wescott, Virgil .....30 N. Michigan Ave., Z2 OP
Whitsell, Fay M. .....826 E. 61st St. OP
Wojniak, Frank .....4649 S. Ashland Ave., Z9 ALR
Zekman, Theodore N. .....109 N. Wabash Ave., Z2 OP

CHICAGO HEIGHTS

Gorrell, T. J. H. .....16th and Vincennes Ave. OALR

DANVILLE

Baldwin, H. E. .....139 N. Vermilion OALR
Baldwin, Stephen Glidden .....Adams Bldg. ALR
Shurtleff, Raymond S. .....1804 N. Gilbert St. ALR

DECATUR

Hubble, William Fields .....268 S. Westlawn ALR

DIXON

McNichols, W. A. .....101 W. First, Z3 OALR

EAST ST. LOUIS

Hanson, William Ludwig .....Spivey Bldg. ALR
Spitze, E. C. .....Murphy Bldg. OP

ELGIN

Coakley, Leo P. .....607 Professional Bldg. ALR
Russell, Roland D. .....Room 808, Professional Bldg. OALR

EVANSTON

Eubank-Jones, Miriam D. .....944 Maple Ave. OP
Galloway, T. C. .....636 Church St. ALR
Gerber, Margaret .....636 Church St. OP
Holt, Helen .....2435 Central Park Ave. OP
Lawson, L. J. .....636 Church St. ALR
McBride, Linn Frederick .....1501 Asbury Ave. ALR
McGarry, H. Isabelle .....636 Church St. OP
Rainey, Clarence Wager .....627 Grove St. OALR
Soper, Gail Raney .....636 Church St. OP

FREEPORT

Clark, J. Sheldon .....1006 W. Stephenson St. OALR
Kortemeier, Elwood Franklin ....27 E. Stephenson St. OP

GALESBURG

Paisley, Charles Bertram .....511 Bondi Bldg. ALR

HIGHLAND PARK

Henner, Robert .....1830 Burton Ave. ALR

HINES

Singh, Harkishen .....Hines Hospital ALR

HOMEWOOD

Dillon, Elmo E. .....1952 Ridge Rd. OALR

JACKSONVILLE

Frank, Walter L. .....342 W. State St. OP
Paisley, Alfred M. .....209 W. State St. ALR
Schultz, Alfred George .....237 E. State St. OP

JOLIET

Lennon, Robert Watson .....58 N. Chicago St. OP
Woodruff, George H. .....250 N. Ottawa ALR

KANKAKEE

Judd, Delbert K. .....420 Arcade Bldg. ALR
Kelly, Vincent J. .....310 Arcade Bldg. OALR
White, Minor E. .....309-15 Arcade Bldg. ALR

LA GRANGE

Ehrmann, Evelina W. .....327 S. La Grange Rd. OP

LA SALLE

Lenzen, Aloysius Francis .....206 Marquette St. OP

ILLINOIS — Continued

Woods, R. H. .....537 7th St. OP

MACOMB
Duntley, G. S. .....604 Beverly Ave. OALR
Weston, Charles Leland .....218 E. Carroll St. OP

MATTOON
Jones, Florentine B. .....416 S. 17th ALR
Pfeiffer, Guy Oliver .....Link Clinic ALR
Voigt, C. B. .....1702 Broadway OALR

MAYWOOD
Spiesman, Irwin G. .....408 S. 5th Ave. ALR

McHENRY
Roenau, Elly A. .....308 S. Green St. ALR

MOLINE
Flatley, Robert Edward .....1630 5th Ave. OP
Flatley, T. J. .....1518 Fifth Ave. OALR
Johnson, Chester David .....1712 7th Ave. OP

NORMAL
Hartenbower, George E. .....1212 Broadway ALR

OAK PARK
Ecklund, Effie M. .....810 N. Oak Park Ave. OP
Flack, Clarence Elbert .....715 Lake St. OP
Good, Palmer W. .....715 Lake St. OP
Palmer, Mahlon Phelps .....715 Lake ALR
Theobald, Georgiana Dvorak .....715 Lake OP
Theobald, John J. .....715 Lake ALR

OTTAWA
Guibor, George P. .....303 Central Life Bldg. OP

PARK RIDGE
Riser, Roy O. .....120 Main OP

PEKIN
Glasford, S. T. .....416 Elizabeth OALR

PEORIA
Blickenstaff, A. J. .....20 Oak Park Dr. OALR
DeLozier, Leonard Cecil ..311 Central Nat'l Bank Bldg. ALR
Howard, Henry Sargent .....940 Jefferson Bldg., Z2 ALR
McGrath, Philip R. .....842-845 Jefferson Bldg. ALR
Owen, Walter E. .....1242 Jefferson Bldg., Z2 ALR
Pannabecker, Charles L. .....434 Jefferson Bldg., Z2 OP
Sneller, Charles D. .....320 Jefferson Bldg. ALR
Wyman, George J. .....Jefferson Bldg., Z2 OP

QUINCY
Gabriel, C. K. .....1101 Maine St. OALR
Henderson, James Alexander .....512 W.C.U. Bldg. ALR
Mercer, Ray .....811-13 W.C.U. Bldg. OALR
Stevenson, Walter .....W.C.U. Bldg. OALR
Stevenson, Walter D., Jr. .....500 W.C.U. Bldg. ALR

ROCKFORD
Blomberg, T. E. .....501 Seventh ALR
Fringer, Robert Chatterton .....216 News Tower OP
Potter, Jacob J. .....Gas Electric Bldg. ALR
Pritikin, Roland I. .....1211 Talcott Bldg. OP
Voltz, Vernon Carl .....303 N. Main St. OP

ROCK ISLAND
Herzog, Max .....2815 8½ Ave. OP
Ostrom, Louis .....124 18th St. ALR

SPRINGFIELD
Broadwell, Stuart, Jr. .....103½ N. 5th ALR
Deal, John Francis .....401 E. Capitol Ave. OALR
Duncan, Perry E. .....405 E. Capitol Ave. OP
Kerst, John Arthur .....718 E. Cook St. OP

STERLING
Austin, M. Fletcher .....210 Central Trust Bldg. ALR
Brodrick, Frank W. .....302 First Ave. OALR
Eilert, John Harold .....501 Central Trust Bldg. OP
Sullivan, Timothy .....Central Trust Bldg. ALR

STREATOR
Lester, Harry S. .....Murray Bldg. OALR

URBANA
Porter, George LeRoy .....602 W. University Ave. OP

WAUKEGAN
Harrison, Glen H. .....307 Washington OP
Lennarson, Vincent A. E. .....4 S. Genesee St. ALR

WHEATON
Gieser, P. Kenneth .....214 N. Hale St. OP

WILMETTE
Kraft, O. H. .....701 Linden OP

WINNETKA
Ballenger, Howard C. .....723 Elm ALR
Ballenger, John Jacob .....723 Elm St. ALR
Brandenburg, Nora B. .....614 Willow Rd. ALR
Merz, Earl H. .....815 Foxdale OP

INDIANA

ANDERSON
Aagesen, Walter J. .....615 Anderson Bank Bldg. ALR
Larmore, Joseph L. .....717 Anderson Bank Bldg. ALR

BLOOMINGTON
Geiger, Dillon .....300 E. Kirkwood ALR
Smith, Herschel S. .....218 E. Kirkwood Ave. OP

EAST CHICAGO
Shulruff, Harry I. .....3701 Main St. OP

ELKHART
Bolin, Robert S. .....209 S. Second St. ALR

EVANSVILLE
Cockrum, William Marion .....908 Hulman Bldg. OP
Leich, Charles F. .....124 S.E. First St., Z8 ALR
Ravdin, B. D. .....Hulman Bldg., Z18 OALR
Ravdin, M. .....1666 Bayard Park Dr., Z14 OALR
Slaughter, Howard Clarence .....908 Hulman Bldg. OP
Wesson, Thomas W. .....124 S.E. 1st, Z8 ALR

FORT WAYNE
Bulson, Eugene Loring .....347 W. Berry, Z2 OALR
Estlick, Richard E. ..629 Wayne Pharmacal Bldg., Z2 ALR
Gessler, William F. .....2902 Fairfield Ave., Z6 OALR
Meyer, Theodore O. .....116 E. Berry St. OP
Mueller, Lawrence W. .....533 W. Washington Blvd. ALR
O'Rourke, C rroll .....604 W. Berry St. ALR
Rothberg, Maurice .....712 Wayne Pharm. Bldg. OP

FRANKFORT
Erdel, Milton William .....2 E. White St. ALR

INDIANA — Continued

GARY

Carmody, Raymond Francis .....504 Broadway OP
Chevigny, Julius James .....504 Broadway ALR
Parker, Harry Caunter .....673 Broadway ALR
Rubin, Milton R. .....504 Broadway, Suite 725 ALR

GREEN CASTLE

Dobbs, Otto R. .....R. R. No. 2 ALR

HAMMOND

Kuhn, Hedwig S. .....112 Rimbach OP
Kuhn, Hugh A. .....112 Rimbach OALR

HARTFORD CITY

Owsley, Charlotte Mason .....214 N. High St. OP
Owsley, Guy A., Col. (MC) .....214 N. High ALR

INDIANAPOLIS

Adams, D. S. .....520 Hume-Mansur Bldg., Z4 OALR
Alvis, Edmond Ochs .....320 Hume-Mansur Bldg., Z4 OP
Aronson, Sidney S. .....23 E. Ohio St. ALR
Berry, D. F. .....Methodist Hospital, B-203, Z7 ALR
Brown, David Edward ....520 Hume-Mansur Bldg., Z4 ALR
Clark, Cecil P. .....922 Hume-Mansur Bldg., Z4 OP
Craft, Kenneth L. .....1002 Hume-Mansur Bldg., Z4 ALR
Cuthbert, Marvin Peare .....5611 N. Delaware St. OP
Dearmin, Robert M. .....3440 N. Meridian St. ALR
Dyar, Edwin William .....3202 N. Meridian, Z8 OP
Ellis, Bert E. .....303 Hume-Mansur Bldg., Z4 ALR
Flick, John Jervis .....1443 N. Pennsylvania OP
Garrett, John D. .....Bar Association Bldg., Z4 ALR
Harding, Myron S. .....308 Hume-Mansur Bldg., Z4 OP
Harris, Carl B. .....319 Hume-Mansur Bldg., Z4 OP
Hughes, W. F. .....401 Hume-Mansur Bldg., Z4 OP
Johnson, Thomas W. .....5311 Broadway, Z20 ALR
Jones, David E. .....Chamber of Commerce, Z4 ALR
Kuntz, Herman William ....501 Hume-Mansur Bldg. ALR
Larkin, Bernard J. .....305 Hume-Mansur, Z4 OP
Leasure, J. Kent .....611 Hume-Mansur Bldg., Z4 ALR
Lingeman, Edward Laurel ..411 Hume-Mansur Bldg., Z4 ALR
Littell, J. Jerome .....603 Hume-Mansur Bldg., Z4 ALR
Manion, Marlow W. .....601 Hume-Mansur Bldg., Z4 ALR
Mann, Mortimer .....323 Hume-Mansur Bldg., Z4 OP
Masters, John M. .....805 Hume-Mansur Bldg., Z4 OP
Masters, Robert J. .....805 Hume-Mansur Bldg., Z4 OP
McCaskey, C. H. .....Guaranty Bldg., Z4 ALR
McQuiston, Ralph J. .....608 Guaranty Bldg. ALR
Molt, William F. .....Bankers Trust Bldg., Z4 ALR
Norris, Mary Alice .....404 Hume-Mansur Bldg., Z4 OP
Pfafflin, C. A. .....Bankers Trust Bldg., Z4 OALR
Row, D. Hamilton .....906 Hume-Mansur Bldg., Z4 OP
Rutherford, C. W. .....4601 N. Pennsylvania, Z5 OP
Sage, Russell A. .....505 Hume-Mansur Bldg., Z4 ALR
Sims, J. Lawrence .....809 Hume-Mansur Bldg., Z4 ALR
Sparks, Alan Leo .....1024 Hume-Mansur Bldg., Z4 ALR
Sputh, Carl B. ....224 N. Meridian St., No. 301, Z4 ALR
Sputh, Carl Brosius, Jr. .....224 N. Meridian, Z4 ALR
Sudranski, Herbert F. .....23 E. Ohio St., Z4 OP
Swan, John R. .....915 Hume-Mansur Bldg., Z4 ALR
Teixler, Victor Adolph ....224 Hume-Mansur Bldg., Z4 OP
Travis, Julius Curtis .....805 Underwriters Bldg., Z4 ALR
Van Osdel, Harry A., Chamber of Commerce Bldg., Z4 ALR
Wright, J. William .....301 Hume-Mansur Bldg., Z4 ALR

KOKOMO

Adams, Charles Joseph .....1216 W. Superior St. OALR
Good, Richard P. .....308 Armstrong-Landon Bldg. ALR

LAFAYETTE

Calvert, Raymond R. .....314 N. 6th St. OP
Peterson, Joel A. .....609 Lafayette Life Bldg. ALR
Van Buskirk, Edmund Linford ....308-312 N. 8th St. OP

LOGANSPORT

Adamski, Michael S. .....408 North St. OP
Hickman, Warren R. .....211 Third ALR
Holmes, Will W. .....R.F.D. 4 ALR

MADISON

Beetem, Luther Franklin .....425 W. Main ALR

MARION

Braunlin, William H. ....Marion National Bank Bldg. OALR

MICHIGAN CITY

Krieger, G. M. .....701 Washington OALR

MUNCIE

Deutsch, William, Jr. .....309 Johnson Bldg. ALR
Hill, Howard E. .....Box 528 ALR

NEW CASTLE

Smith, Robert Arvil .....106 N. Main St. ALR

RICHMOND

Kime, Charles Edwin .....810 S. A St. ALR
Shields, Tom S. .....47 S. 11th St. ALR

SOUTH BEND

Cassady, J. Vernal .....Sherland Bldg., Z9 OP
Clark, William H. .....120 N. Lafayette Blvd. ALR
Dietl, Ernest L. .....527 Sherland Bldg. ALR
McFarland, Corley B. .....122 N. Lafayette Blvd. OP
Rigley, Edward L. .....408 Sherland Bldg., Z9 ALR
Rudolph, Carl J. .....617 J. M. S. Bldg., Z5 OP
Savery, C. E. .....Sherland Bldg., Z9 OALR

TERRE HAUTE

Allen, Orris T. .....Rose Dispensary Bldg. OALR
Gillum, J. R. .....221 S. 6th OALR
Mahoney, Charles L. .....1438 S. Center St. ALR
McBride, Noel S. .....12 S. 7th St. OP
McEwen, James Woods .....670 Cherry St. OP
Stewart, Walter E. .....Tribune Bldg. OALR

TIPTON

Overman, Frederick V. .....222 W. Jefferson ALR

UNION CITY

Ruby, F. McK. .....235 W. Pearl OALR

IOWA

AMES

Thorburn, O. L. .....Box 451 ALR

BLOOMFIELD

Gilfillan, Homer J. .....Gilfillan Clinic ALR

BURLINGTON

La Force, E. F. .....Iowa State Bank Bldg. OALR
Lee, Wayne Robert .....613 Medical Arts Bldg. ALR
Pearson, George J. .....320 N. 3rd ALR

CARROLL

Anneberg, Adrian R. .....1332 N. Carroll St. ALR
McConkie, Willis L. .....ALR

IOWA — Continued

CEDAR FALLS
Huston, Marshall D. .....302½ Main St. ALR

CEDAR RAPIDS
Foster, Wayne J. .....Higley Bldg. ALR
Noe, Carl A. .....601 Higley Bldg. OALR
von Lackum, John Kenneth
930 Merchants Nat'l Bank Bldg. ALR

CLINTON
Carey, Edward Thomas .....415 Howes Bldg. ALR
Foster, Warren H. .....217 Fifth Ave. S. ALR
Weih, E. P. .....217 Fifth Ave. S. OALR

COUNCIL BLUFFS
Dean, F. W. .....P.O. Box 236 OALR
Howard, Lloyd G. .....Park Bldg. OALR
Treynor, Jack Vernon .....532 First Ave. ALR

CRESTON
Childs, H. A. .....1016 W. Adams OALR

DAVENPORT
Hands, Sidney G. .....201 W. 2nd ALR
Harkness, Gordon F. .....Putnam Bldg. OALR
Hofmann, W. P. .....Kahl Bldg. OALR
Lamb, Harry Howe .....220 Main ALR
Rock, John Emmett .....Putnam Bldg. ALR

DES MOINES
Downing, Arthur H. .....406 6th Ave. OP
Downing, James A. .....Bankers Trust Bldg., Z9 ALR
Gurau, Henry H. .....215 Bankers Trust Bldg. OP
Jones, Cecil C. .....Equitable Bldg., Z9 OALR
Kirch, Walter .....1023 Bankers Trust Bldg., Z9 ALR
Matheson, John Hollis .....802 Equitable Bldg., Z9 OP
McCoy, Harold J. .....616 B. T. Bldg. ALR
Merkel, Byron M. .....1112 Equitable Bldg., Z9 ALR

DUBUQUE
Connelly, Edgar .....Roshek Bldg. ALR
Pickard, John C. .....1200 Main St. ALR
Quinn, Francis P. .....Roshek Bldg. ALR
Steffens, Lincoln F. .....1200 Main St. OP
Thompson, Howard E. ....712 Bank & Insurance Bldg. OALR
Thorson, John A. .....Roshek Bldg. OP

FORT DODGE
Chase, S. B. .....Carver Bldg. OALR
Coughlan, Charles Harold .....1005 Central Ave. OP
Kluever, Herman C. .....221 N. 18th St. OP

FORT MADISON
Reimers, R. S. .....613 Eighth ALR

IOWA CITY
Albright, George C. .....104 S. Clinton ALR
Bates, George Walker .....University Hospitals ALR
Boiler, William F., Maj. (MC) .....206 Dey Bldg. OALR
Huffman, William Clyde .....University Hospitals ALR
Kos, Clair M. .....University Hospitals ALR
Leinfelder, Placidus J. .....University Hospitals OP
Lierle, Dean M. .....University Hospitals ALR-PI S
O'Brien, C. S. .....University Hospital OP
Reger, Scott N. .....University Hospitals
Walker, Glenn L. .....University Hospitals OP

LE MARS
Joynt, M. J. .....Royal Bldg. ALR

MARSHALLTOWN
Carpenter, Ralph Charles .....307 Masonic Temple ALR
French, R. F. .....Masonic Temple OALR
Wolfe, Otis R. .....Masonic Temple OP

MASON CITY
Chenoweth, Charlie Everett ....801 Brick & Tile Bldg. OP
Dolmage, George Howard .....801 Brick & Tile Bldg. OP
Fallows, Howard D. .....Forester's Bldg. OALR
Flickinger, Roger R. .....18 Brick & Tile Bldg. ALR
O'Brien, Steve A. .....First Nat'l Bank Bldg. OALR
Smith, Rodger B., Park Hosp. Clinic, 102 N. Washington ALR

MUSCATINE
Goad, R. R. .....110 W. 2nd St. OP

OTTUMWA
Prewitt, Leland H. .....207 E. 2nd St. ALR

SHENANDOAH
Maloy, Wayland H. .....608½ W. Sheridan Ave. OP

SIOUX CITY
Boden, Worthey C. .....909 Badgerow Bldg., Z9 ALR
Decker, J. C. .....Frances Bldg., Z8 OALR
Dvorak, Joseph E. .....Davidson Bldg., Z13 OP
Gittins, T. R. .....Davidson Bldg., Z13 OALR
Reeder, J. E. .....Davidson Bldg., Z13 OALR
Reeder, James E., Jr. .....523 Davidson Bldg., Z13 OP

WASHINGTON
Tripp, Leroy Richard .....410 W. Washington St. OALR

WATERLOO
Bender, H. A. .....Black Bldg. ALR
Joynt, A. J. .....516 Black Bldg. OALR
Phelps, Gardner Dexter .....518 Jefferson St. OP
Randall, Ross George .....721 Black Bldg. ALR
Reuling, F. H. .....Black Bldg. OALR
Russell, R. E. .....531 Commercial OALR
Updegraff, Thomas Rice .....Waterloo Savings Bldg. ALR

KANSAS

ATCHISON
Bribach, Eugene J. .....Professional Bldg. OALR

CONCORDIA
Robertson, Edwin N. .....New Caldwell Bldg. OALR

HUTCHINSON
Greever, Boyd L. .....100 N. Main OALR
Quiring, Walter O. .....100 First West ALR
Scales, Wm. McVey .....100 N. Main OP

KANSAS CITY
Billingsley, John A. .....Huron Bldg., Z10 OP
Mullen, Clifford J. .....1409 Minnesota Ave. OP
Ryan, Maurice J. .....New Brotherhood Bldg. ALR
Ryan, Michael J. .....764 Brotherhood Bldg. ALR
Shaad, Dorothy J. .....2119 W. 42nd Ave., Z3 OP
Spake, LaVerne B. .....Brotherhood Bldg., Z11 ALR
Steele, Clarence Hart ....765 Brotherhood Bldg., Z11 ALR

MANHATTAN
Kempthorne, Charles Roosevelt ..First Nat'l Bank Bldg. ALR

NEWTON
Morgan, Harold E. .....314 E. 3rd St. OP

KANSAS — Continued

PARSONS

Blasdel, Tyler David .....110½ S. 18th ALR

PITTSBURG

Stelle, Harry L. .....207 Commerce Bldg. OALR

PRATT

Pitman, Will D. .....First Nat'l Bank Bldg. ALR

SALINA

Armstrong, Carroll William .....135½ N. Santa Fe ALR
Cheney, Ralph E. .....United Bldg. OP
Cultron, Frank Thomas .....310 Farmers Union Bldg. OP

TOPEKA

Ashley, Byron J. .....3111 W. 15th St. OALR
Boggs, Frank C. .....Mills Bldg. OP
Kirkpatrick, Hazen L. .....715 Mills Bldg. ALR
Powers, Harold W. .....705 National Reserve Bldg. ALR
Reed, William W. .....Mills Bldg. ALR

WICHITA

Brownell, Morton E. .....106 W. Douglas, Z2 OP
Carter, E. D. .....Central Bldg., Z2 ALR
Cheney, James W. .....Schweiter Bldg., Z2 OALR
Cronin, Donald Joseph .....3244 E. Douglas ALR
Francis, Norton L. .....201 K F H Bldg. ALR
Gillett, Wilbur G. .....201½ N. Main, Z2 OP
Gsell, George F. .....3244 E. Douglas, Z8 OP
Gsell, J. F. .....3244 E. Douglas, Z8 OALR
Maggard, D. I. .....Orpheum Bldg., Z2 OALR
Marshall, Hal E. .....201½ N. Main ALR
McKnight, Wm. Patton, 1023 First Nat'l Bank Bldg., Z2 ALR
Reifsneider, J. Stanley .....Beacon Bldg., Z2 ALR
Seydell, E. M. .....First Nat'l Bank Bldg., Z2 ALR
Tippin, Ernest E. .....First Nat'l Bank Bldg., Z2 ALR
Warren, Lloyd Payton, Jr. .....706 Orpheum Bldg. OALR
Weaver, T. W. .....201 N. Main, Z2 OP

WINFIELD

Ralls, C. T. .....State Bank Bldg. OALR

KENTUCKY

ASHLAND

Williams, Walter F. .....Mayo Arcade ALR

COVINGTON

Bledsoe, R. W. .....First National Bank Bldg. OALR
Odom, Stanley G., Col. (MC) .....535 Madison Ave. OALR

FRANKFORT

Snyder, William S., Jr. .....324 W. Main ALR

GLASGOW

Weldon, William A. .....OP

HARLAN

Gunn, Miles L. .....107 E. Mound St. ALR

HENDERSON

Rodenberg, Elmer Julius .....319 N. Elm St. ALR

HOPKINSVILLE

Harned, John W. .....902½ S. Main St. ALR

LEXINGTON

DeWeese, Clarence .....201 W. Second St., Z15 OALR
Frey, Walter D. .....200 N. Upper St., Z15 OP
Preston, William O. .....200 W. 2nd St. ALR
Thompson, Wm. R. .....203 W. 2nd St., Z6 ALR

LOUISVILLE

Ackermann, Kurt .....928 Francis Bldg., Z2 OP
Baker, Melvin C. .....Heyburn Bldg., Z2 OP
Bass, A. L. .....3907 Leland, Z7 OALR
Bloch, Charles L. .....637 Francis Bldg., Z2 OP
Booth, Thomas E. .....811 Brown Bldg., Z2 ALR
Bornstein, Max .....308 Will Sales Bldg. ALR
Dean, Walter .....300 Francis Bldg., Z2 OALR
Dulaney, Octavus .....Brown Bldg., Z2 ALR
Forrester, Alex M. .....922 Heyburn Bldg. ALR
Heitger, J. D. .....Heyburn Bldg., Z2 OALR
Hutcherson, John Kenneth .....Francis Bldg., Z2 OP
Leggett, Albert E. .....614 Fincastle Bldg., Z2 OP
Moran, Charles T. .....1014 Heyburn Bldg. OP
Pfingst, Harry A. .....332 W. Broadway, Z2 OP
Pryor, Will R. .....415 Heyburn Bldg., Z2 OP
Ray, George H. .....914 Francis Bldg. OP
Ray, Joseph Carr .....914 Francis Bldg. ALR
Sakler, Allen M. .....524 Francis Bldg., Z2 OP
Townes, C. Dwight .....1015 Heyburn Bldg. OP
Uhde, George I. .....507 Heyburn Bldg., Z2 ALR
Victor, Karl N.
1010 Brown Bldg., 321 W. Broadway, Z2 ALR
Wolfe, William C. .....1012 Heyburn Bldg. ALR

MADISONVILLE

Hunter, James F. .....124 N. Main St. ALR

OWENSBORO

Woolfolk, William L. .....2119 Frederica St. ALR

PADUCAH

Abell, Harry Davis .....333 Broadway OP
Pace, Errett .....City Savings Bank Bldg. ALR

LOUISIANA

ALEXANDRIA

Fendler, Ben .....420 De Soto St. ALR
Quantz, Herman Celestian .....707 Guaranty Bank Bldg. ALR
Simmonds, Noel T. .....1404 Murray OP

BATON ROUGE

Joseph, Gerald Feitel .....2429 Madison Ave. ALR
Marks, Paul L. .....131 N. 8th St. OP
McLaurin, James Walter .....2340 Tulip St., Z11 ALR
Phillips, James R. .....641 Winn Ave. OP

LAFAYETTE

Azar, Paul James .....Medical Center Bldg. ALR

LAKE CHARLES

Moss, Olin W. .....201 Foster St. ALR
Raggio, Francis Warren, Jr. .....110 Medical Arts Bldg. ALR

NEW ORLEANS

Alexander, Lucian W. .....Maison Blanche Bldg., Z16 OP
Allen, James H. .....1430 Tulane Ave., Z13 OP
Bahn, Charles A. .....1028 Maison Blanche Bldg., Z16 OP
Bahn, Gustav Charles .....921 Canal St., Z16 OP
Boles, Wm. M. .....4132 St. Charles Ave., Z15 OP
Braunstein, Albert L. .....206 Medical Arts Bldg., Z15 OP
Brewster, H. F. .....913 Richards Bldg. ALR
Brown, Charles Lafayette .....713-15 Richards Bldg. ALR
Buffington, Wiley R. .....Hibernia Bank Bldg., Z12 OP
Clark, William B. .....211 Loyola Ave., Z12 OP
Cox, Charles L. .....Pere Marquette Bldg., Z12 ALR

LOUISIANA — Continued

Crebbin, Alexander R. ....Maison Blanche Bldg., Z16 OP
Dozier, Horace B. .....812 Gravier St., Z12 OP
Fuchs, Valentine Henry ....American Bank Bldg., Z12 ALR
Gaines, Shelley Rice .....211 Loyola Ave., Z13 OP
Gooch, John B. .....Canal Bank Bldg., Z12 ALR
Granberry, Carl .....Maison Blanche Bldg., Z16 ALR
Haik, George M. .....812 Maison Blanche Bldg. OP
Hallaron, John J. .....5740 Vicksburg St. ALR
Hanley, Jeanne C. Roeling ..Maison Blanche Bldg., Z16 ALR
Hart, N. Leon .....710 Pere Marquette Bldg. OALR
Irwin, John Joseph .....611 Hibernia Bank Bldg. ALR
Kearney, Harold Leslie .....1403 Delachaise, Z15 ALR
Larose, J. Henry .....435 S. Johnson OP
LeJeune, F. E. .....Ochsner Clinic, Z15 ALR
Lynch, Mercer G. .....Ochsner Clinic ALR
McComiskey, Arthur James .....3420 Prytania, Z15 ALR
Meyer, Monte F. .....645 Canal Bldg. ALR
Renken, Paul William .....812 Gravier St., Z12 OP
Smith, Leslie M., Med. Dir. USPHS
U. S. Marine Hospital, Z15 OP
Smith, Victor C. .....211 Loyola Ave., Z13 OP
Taquino, George J. .....Canal Bldg., Z12 ALR
Wagner, W. A. .....7030 Canal Blvd., Z19 ALR
Walls, Edward G. ....603 Maison Blanche Bldg., Z16 ALR
Weil, A. I. .....3439 Prytania, Z15 ALR
Wilensky, Moses Carl .....1020 Maison Blanche Bldg. OP
Womack, David R. .....P.O. Box 7246, Mid City Sta. ALR
Wood, Spencer .....500 Verret, Z15 ALR

PINEVILLE

Ewing, Fayette C. (Retired).....“Nosegay”

SHREVEPORT

Bryant, Frank L. .....2622 Greenwood ALR
Gavin, James Foster .....803 Jordan, Z39 ALR
Gray, Leon Fowler .....509 Marshall St., Z4 OP
Jones, Wilmer Griffin .....318 Medical Arts Bldg. ALR
LaRue, C. L. .....629 Wilder Pl. OALR
Riggs, Ralph H. .....1513 Line Ave. ALR
Scales, J. L. .....2782 Fairfield Ave. OALR
Smith, Bryant P., Jr. .....Highland Clinic ALR
Wilkinson, Joel A. .....P.O. Box 1526, Z93 OALR

MAINE

AUGUSTA

Cordray, David P. .....31 Western Ave. ALR
Provost, Pierre E. .....48 Green St. ALR

BANGOR

Butler, Harry .....77 Broadway ALR
Clough, Dexter Jameson, II .....224 State St. OP
McQuoid, Robert Moffat .....39 Columbia ALR
Whitworth, John Ewing .....116 Hammond ALR

BATH

Kershner, W. E. .....117 Front OALR

BOOTHBAY HARBOR

Turner, Oliver W. .....OALR

GARDINER

Hurd, Allan C. .....72 Church St. ALR

HOULTON

Hogan, Chester F. .....62 Main St. ALR

LEWISTON

Flanders, Merton Newcomb .....344 Main St. ALR

PORTLAND

Beach, S. Judd .....704 Congress, Z4 OP
Cummings, George O. .....47 Deering, Z4 ALR
Goduti, Richard J. .....704 Congress St., Z4 OP
Gordon, Charles H. .....46 Deering, Z4 ALR
Haskell, Alfred W. .....142 High, Z3 OP
Johnson, Henry P. .....32 Deering, Z3 ALR
Maier, Paul .....723 Congress St., Z4 OP
McAdams, Wm. R. .....723 Congress, Z4 OP
Polisner, Saul Richard .....188 State St., Z3 OP

ROCKLAND

Weisman, Herman John .....76 Limerock St. ALR

WATERVILLE

Hill, Frederick T. .....Professional Bldg. ALR
Hill, Howard F. .....33 College Ave. OP
Poulin, James E. .....Professional Bldg. ALR
Pratt, Loring W. .....177 Main St. ALR

MARYLAND

ANNAPOLIS

Welch, Robert S. G. .....86 State Circle OALR

BALTIMORE

Bagley, Cecil Hopkins .....2 E. Read, Z2 OP
Bodenheimer, Ernst .....1212 Eutaw Pl., Z17 OP
Bordley, James, Jr. .....2630 Guilford Ave., Z18 OALR
Breitstein, M. Lewis .....1213 Eutaw Pl. Z17 ALR
Brown, Seymour Milton ....45 Edgewater Apts., Z21 ALR
Clapp, C. A. .....513 N. Charles St., Z1 OP
Crowe, Samuel James .....Johns Hopkins Hospital ALR
Dix, Harold C. .....206 Paddington Rd., Z12 OP
Fox, Samuel L. .....1205 St. Paul St., Z2 ALR
Friedenwald, Harry .....1212 Eutaw Pl., Z17 OP A
Friedenwald, J. S. .....1212 Eutaw Pl., Z17 OP
Goldbach, L. J. .....6 E. Eager, Z2 OP
Goldberg, Herman K. .....719 N. Charles St. OP
Griffey, Walter P. .....Marine Hospital, Z11 OP
Guyton, Jack Smallwood ....Johns Hopkins Hospital, Z5 OP
Iliff, Charles Edwin .....12 W. Read St., Z1 OP
Kemler, Joseph I. .....1908 Eutaw Pl., Z17 OALR
Kleimen, Bernard S. .....1113 N. Calvert St., Z2 ALR
Kremen, Abraham .....2355 Eutaw Pl., Z17 OP
Lieberman, Alfred T. .....29 E. Mt. Vernon Pl., Z2 ALR
Looper, Edward Anderson .....104 W. Madison, Z1 OALR
MacLean, Angus L. .....1201 N. Calvert, Z2 OP
McKenzie, William Raymond .....101 W. Read, Z1 ALR
Moore, James I. .....11 E. Chase St., Z2 OP
Owens, Ella M. Uhler .....10 E. Chase St., Z2 OP
Owens, William Councilman .....10 E. Chase St., Z2 OP
Patterson, Robert U. .....5801 Roland Ave., Z10 ALR
Proctor, Donald F. ..c/o Johns Hopkins Hospital, Z5 ALR
Randolph, M. Elliott .....11 E. Chase St., Z2 OP
Raskin, Moses .....817 St. Paul St., Z2 OALR
Reese, Frederic Miller ..Prof. Bldg., 330 N. Charles, Z1 OP
Rich, Benjamin S. .....404 Medical Arts Bldg., Z1 ALR
Scholz, Roy O. .....1529 Pentridge Rd., Z12 OP
Small, Mary L. .....16 W. Read, Z1 OP
Snyder, Jerome .....11 E. Chase St. ALR
Walsh, Frank B. .....12 W. Read St., Z1 OP
Walzl, Edward McGolgan ....Johns Hopkins Hosp., Z5 ALR
Woods, Alan C. .....Johns Hopkins Hospital, Z5 OP
Zinn, Waitman Farnsworth ....Medical Arts Bldg., Z1 ALR

MARYLAND — Continued

BETHESDA

Delaney, Adrian J., Capt. (MC) USN
Nat'l Naval Medical Center ALR

CUMBERLAND

Jones, Emmett L., Jr. .....P.O. Box 947 ALR

CHEVY CHASE

Rice, Carl E. .....6500 Maple Ave., Z15 OP

HAGERSTOWN

Sachs, James Wilbur .....151 W. Washington St. ALR
Smith, W. Hamilton .....314 Wareham Bldg. ALR
Smoot, Merrill C. .....130 W. Washington St. ALR

NANTICOKE, WICOMICO CO.

Turner, Hunter H. ..... OP

SALISBURY

Gillis, Marion H. J. .....204 Walnut St. OP

SILVER SPRING

Glorig, Aram, Jr. .....200 Indian Spring Dr. ALR
White, Roland Hubert .....8416 Georgia Ave. ALR

WESTERN PORT

Reeves, J. Norman .....121 Main St. ALR

MASSACHUSETTS

ARLINGTON

Carroll, Walter J. E. .....5 Chestnut, Z74 ALR

BELMONT

Cogan, David G. .....30 Clark St., Z78 OP

BEVERLY

Senecal, Alphonse L. .....1 Monument Sq. ALR

BOSTON

Allman, Charles H. .....520 Commonwealth Ave., Z15 ALR
Alpert, D. Robert .....41 Bay State Rd., Z15 OP
Beetham, William P. .....108 Bay State Rd. OP
Bloom, Henry Rostler ....311 Commonwealth Ave., Z15 OP
Burian, Hermann M. ....520 Commonwealth Ave., Z15 OP
Carter, Albert A. .....419 Boylston, Z16 OP
Casten, Virgil .....412 Beacon St. OP
Cavanaugh, Thomas ....395 Commonwealth Ave., Z15 OP
Chandler, Paul A. .....5 Bay State Rd., Z15 OP
Chisholm, Julian F., Jr., 20 W. Cedar,
c/o Mrs. Bunting, Z8 OP
Cline, Samuel .....416 Marlboro, Z15 ALR
Cowan, Clyde R. ....69 Bay State Rd., Back Bay, Z15 ALR
DeBlois, Elizabeth .....247 Commonwealth Ave., Z16 ALR
Donahue, Hugh C. .....520 Commonwealth Ave., Z15 OP
Drooker, Joshua C. .....20 Charlesgate W. ALR
Dunphy, Edwin B. .....243 Charles St. OP
Evans, Maurice George .....416 Marlboro, Z15 ALR
Fein, Harry .....483 Beacon St., Z15 ALR
Ferguson, Charles Foss .....300 Longwood Ave., Z15 ALR
Fineberg, Nathan L. ....475 Commonwealth Ave., Z15 ALR
Frazee, John R. .....311 Beacon St. ALR
Fred, Gustave B. .....520 Beacon, Z15 ALR
Freedman, L. M. .....475 Commonwealth Ave., Z15 ALR
Garland, Frederick E. .....483 Beacon, Z15 LR
Gettes, Charles N. .....481 Beacon St., Z15 ALR
Goodale, Robert L. .....330 Dartmouth, Z16 ALR
Gorney, Arthur J. .....14 Charlesgate W. ALR
Gundersen, Trygve .....101 Bay State Rd. OP
Hickey, Cornelius S. .....39 Bay State Rd., Z15 ALR
Holmes, Edgar M. .....330 Dartmouth, Z16 ALR
Hoover, Walter Boyd ..605 Commonwealth Ave., Z15 ALR
Hopkins, Ralph Harrison .....2 Raleigh St., Z15 OP
Igersheimer, Joseph .....483 Beacon St., Z15 OP
Inglis, Harry J. .....43 Bay State Rd., Z15 ALR
Johns, Juanita Pearl ....313 Commonwealth Ave., Z15 OP
Johnson, Carl Cordes .....5 Bay State Rd., Z15 OP
Johnson, Charles I. .....403 Commonwealth Ave. ALR
Johnson, Leighton F. .....29 Bay State Rd., Z15 ALR
Kaufman, Aaron .....483 Beacon St., Z7 ALR
Kazanjian, V. H. ....475 Commonwealth Ave., Z15 LR-PI S
Kelley, Vincent J. .....520 Commonwealth Ave., Z15 ALR
Kleinert, Margaret N. .....23 Bay State Rd., Z15 ALR
Lancaster, W. B. .....520 Commonwealth Ave., Z15 OP
Lathrop, Frank D., Lahey Clinic, 605 Commonwealth Ave. ALR
Lentine, Joseph .....395 Commonwealth Ave. ALR
Lewis, Donald K. .....243 Charles St. ALR
Lewis, James Prince .....412 Beacon St. ALR
Lo-Presti, Joseph J. .....34½ Beacon St. OP
Lovesey, Burton E. .....76 Bay State Rd., Z15 ALR
Lurie, Moses H. .....483 Beacon, Z15 ALR
Martin, Samuel Forrest ....101 Bay State Rd., Z15 OP
Meltzer, Philip E. .....20 Charlesgate W., Z15 ALR
Messenger, Harry K. ....313 Commonwealth Ave., Z15 OP
Miller, Daniel .....20 Charlesgate W., Z15 ALR
Mills, Chester R. .....520 Commonwealth Ave., Z15 ALR
Mosher, Henry Adams .....71 Bay State Rd., Z15 OP
Mueller, Werner .....243 Charles St., Z14 ALR
Offenbach, Bertha .....270 Commonwealth Ave. OP
Pavlo, Irving Lionel .....520 Beacon St., Z15 OP
Poirier, George H. .....60 Bay State Rd., Z15 ALR
Pollen, Abraham .....636 Beacon St., Z15 OP
Quincy, J. E. .....270 Commonwealth Ave., Z16 ALR
Regan, James J. .....520 Commonwealth Ave., Z15 OP
Regan, William F. .....19 Bay State Rd., Z15 ALR
Richardson, John R. ....403 Commonwealth Ave., Z15 ALR
Riseman, Benjamin .....41 Bay State Rd., Z15 ALR
Ruben, Maurice Richard ....311 Commonwealth Ave. ALR
Sachs, Benjamin .....520 Beacon, Z15 OP
Schall, LeRoy A. .....243 Charles St., Z14 ALR
Skirball, J. J. .....353 Commonwealth Ave., Z15 OP
Sloane, Albert E. .....416 Marlborough, Z15 OP
Spiller, Arthur Eliot .....293 Commonwealth Ave. OP
Stone, Leslie O., Rear Adm. (MC) USN, Dist. Med. Ofc.,
Hdqtrs., 1 ND, 495 Summer St., Z10 ALR
Sullivan, Garrett Leo .....101 Bay State Rd., Z15 OP
Thompson, Peter H. ....308 Commonwealth Ave., Z15 OP
Thorne, Fred S. .....270 Commonwealth Ave., Z16 OP
Tingley, Louisa Paine .....416 Marlborough, Z15 OP
Wilkins, Samuel Henry ..270 Commonwealth Ave., Z16 OP
Zonderman, Bernard .....314 Commonwealth Ave. ALR

BRIGHTON

Cammisa, James J. Vincent, Comdr. (MC) USN
44 Leamington Rd., Z35 OALR

BROCKTON

Jones, Edward Earl .....141 W. Elm St. ALR
Nerbonne, Joseph J. .....231 Main, Z1 OALR
Welch, Robert Francis .....232 Main St. ALR

BROOKLINE

Braconier, Harry E. .....1180 Beacon St., Z46 OP
Delman, A. H. .....183 Babcock St., Z46 ALR
Easton, Mahlon T. .....1180 Beacon St., Z46 OP
King, Merrill J. .....1180 Beacon St., Z46 OP
Richards, Lyman G. .....1101 Beacon St. ALR
Verhoeff, Frederick H. .....61 Monmouth St. OP

MASSACHUSETTS — Continued

CAMBRIDGE
Butler, Edmund John .....25 Garden St., Z38 ALR

CLINTON
Monahan, J. A. .....181 Chestnut OALR
O'Toole, Francis Austin .....181 Chestnut ALR

FALL RIVER
Donovan, Richard J. .....422 N. Main OALR
Ryder, D. R. .....151 Rock St. ALR

FITCHBURG
Quinlan, Joseph D. .....44 Prichard St. OALR

FRAMINGHAM
Dinan, Thomas Edward .....132 Union Ave. ALR
Gagliardi, George R. .....56 Proctor St., Z-M OALR
Salls, Frederick H. .....132 Union Ave. OP
Tomb, Everett H. .....270 Belknap Rd. ALR

GARDNER
Bone, Herman D. .....19 Pleasant OALR

GLOUCESTER
Lodge, Edmund Anderson .....29 Pleasant St. ALR

GREENFIELD
Dame, L. R. .....78 Federal St. OP
Millett, Frank A. .....40 High OALR

HAVERHILL
Birdsall, Clarence H. .....30 Summer ALR
Kapp, Henry .....50 Merrimack ALR
Shlossberg, Frank Ronald .....116 Emerson ALR
Trull, Alfred C. .....3 Washington Sq. OP

HOLYOKE
Abbot, Edward A. .....225 High St. ALR
Burke, John R. .....207 Elm St. OALR
Halton, Edward Joseph .....337 Appleton St. ALR

LAWRENCE
Byrne, Harry V. .....301 Essex OP
Colson, Z. William .....301 Essex St. OP

LOWELL
Berman, Philip G. .....174 Central OP
Leahey, Brendan D. .....9 Central OP
Leahey, George A. .....45 Merrimack OP

LYNN
Eagan, Edward Francis .....33 Nahant St. ALR
McIntire, Frederic J. .....63 N. Common ALR
O'Reilly, W. F. .....44 S. Common OALR
Rafferty, George E. .....173 N. Common ALR

MALDEN
French, Robert Weller .....181 Pleasant OP
Haire, Paul G. .....6 Pleasant, Z48 OP

MARBLEHEAD
Mosher, Harris P. .....127 Front ALR

MEDFORD
Morrissey, Arthur Michael .....185 High St., Z55 OP

MELROSE
DeWolf, Charles W. .....8 Porter ALR

NORTHAMPTON
Collins, J. D. .....187 Main ALR
Dow, Frank E. .....4 West OP

PITTSFIELD
Porter, Byron H. .....18 Bank Row ALR
Taylor, Morris .....311 North St. ALR
Thompson, G. H. .....74 North St. OALR

PLYMOUTH
Swenson, Rudolph E. .....1 Carver St. ALR

QUINCY
Gilmore, Robert O. .....1159 Hancock ALR

SALEM
Adams, John G. .....24 Winter ALR
Hennessey, W. W. .....333 Essex OALR
Tolman, Henry .....136 Federal ALR

SOMERVILLE
Solo, Adrian .....174 Highland Ave. ALR

SOUTH HARWICH
Haley, Paul J. D. ..... ALR

SPRINGFIELD
Alport, Benjamin .....121 Chestnut St., Z3 OP
Bick, Malcolm Wagner .....292 Worthington St., Z3 OP
Boss, Eugene George .....1537 Main, Z3 OALR
Byrnes, Harry F. .....67 Chestnut, Z5 OALR
Chamberlin, Ira Iowa .....4 Chestnut St. ALR
Corcoran, George Bartlett, Jr. .....67 Chestnut St., Z5 OP
Donoghue, William Francis, Jr. .....69 Chestnut St. OALR
Gaudreau, Honore E. .....293 Bridge, Z3 OP
Mahoney, Frank A., Jr. .....1537 Main St. ALR
Segal, Samuel, Jr. .....111 Maple St., Z5 ALR

WAKEFIELD
Jones, Elgin W. .....29 Lafayette St. OP A

WALTHAM
Lawlor, Edward Francis .....267 Moody St., Z54 ALR
Mackenzie, Roland C. .....30 Grant St., Z54 OP
Powers, John T. H. .....Murphy General Hospital, Z54 ALR

WEST NEWTON
Wells, David W. .....50 Putnam St., Z65 OP

WEST SOMERVILLE
Jellis, Walter .....71 College Ave. ALR

WINCHESTER
Heath, Parker .....8 Fernway OP

WORCESTER
Berry, Gordon .....36 Pleasant, Z8 ALR
Caron, Armand L. .....36 Pleasant, Z8 ALR
Croissant, Charles A. .....390 Main, Z8 ALR
Gibby, Harold James .....27 Elm, Z8 ALR
Goodspeed, Harry B. .....36 Pleasant, Z8 ALR
Holzer, William F. .....36 Pleasant, Z8 OP
Lieberman, Harold .....175 June St. ALR
Messier, A. Eugene .....390 Main, Z8 OALR
Murphy, William E. .....390 Main, Z8 ALR
Rice, John E. .....390 Main, Z8 OALR
Rice, Theodore A. .....390 Main St. OP
Tegelberg, Julius J. .....390 Main St., Z8 ALR
Whitney, Percy T. .....390 Main, Z8 OP
Yasuna, Elton R. .....44 Pearl St. OP

MICHIGAN

ANN ARBOR

Benz, Alvin H. .....202 E. Washington St. OP
Falls, Harold Francis .....University Hospital OP
Fralick, F. Bruce .....First Nat'l Bldg. OP
Furstenberg, A. C. .....First Nat'l Bldg. OALR
Henderson, John Woodworth .....2113 Devonshire Rd. OP
Maxwell, James H. .....First Nat'l Bldg. ALR
Teed, R. Wallace .....410 Highland Rd. ALR

BATTLE CREEK

Albright, Arnold A., Col. (MC), Percy Jones Gen. Hosp. OP
Dodge, W. M., Jr. .....1207 Central National Bank OP
Fraser, R. H. .....25 W. Michigan Ave. ALR
Haughey, Wilfrid H. .....Post Bldg. OALR
Sleight, James Duane .....401 Security Bank Bldg. OP
Wencke, Carl G. .....1015 Security Tower ALR

BAY CITY

Criswell, Robert Harold .....Phoenix Bldg. OP
Kessler, Mana .....311 Center Ave. ALR
Urmston, Paul Robert .....303 Davidson Bldg. ALR

BENTON HARBOR

Cawthorne, Harold Jesse .....239 Pipestone ALR
Urist, Martin J. .....454 Pipestone OP
Westervelt, H. O. .....239 Pipestone ALR

BIRMINGHAM

Ferris, Ralph G. .....55 W. Maple Ave. ALR

COLDWATER

Thomas, James Alanson .....18 N. Monroe St. OALR

DEARBORN

Beamer, George Davis .....13810 Michigan Ave. ALR

DETROIT

Barnett, Saul E. .....744 Lothrop, Z2 ALR
Beattie, Robert .....David Whitney Bldg., Z26 OALR
Bentley, Neil I. .....David Whitney Bldg., Z26 OALR
Birch, John R. .....1010 Maccabees Bldg., Z2 ALR
Bolstad, Donald Stanford ..2799 W. Grand Blvd., Z2 ALR
Brown, Audrey O. .....5057 Woodward Ave., Z2 OALR
Brunk, Clifford F. .....7815 E. Jefferson Ave., Z14 ALR
Campbell, Duncan A. .....David Whitney Bldg., Z26 OALR
Carter, John M. .....David Whitney Bldg., Z26 ALR
Carter, Leland F. .....David Whitney Bldg., Z26 OP
Clifford, T. P. .....David Whitney Bldg., Z26 OALR
Cohoe, Don A. .....13535 Woodward Ave., Z3 ALR
Cooper, Edmond L. ....414 David Whitney Bldg., Z26 OP
Croll, Leo J. .....1326 Maccabees Bldg. OALR
Croll, Maurice ... .5057 Woodward Ave., Z2 OP
Crossen, Henry F. .....David Whitney Bldg., Z26 ALR
Croushore, James E. .....573 Fisher Bldg., Z2 ALR
Cusick, Paul L. .....703 Stroh Bldg., Z26 OP
Davies, Windsor S., 1302 Stroh Bldg., 28 W. Adams Ave. OP
Defnet, William A. .....28 Adams Ave. W., Z26 ALR
Dill, J. Lewis .....Henry Ford Hospital, Z2 ALR
Dunlap, Henry Arthur ....7815 E. Jefferson Ave., Z14 OP
Gemeroy, Joseph C. .....664 Fisher Bldg., Z2 OP
Gleason, John E. .....David Whitney Bldg., Z26 ALR
Glowacki, Ben Francis .....Maccabees Bldg., Z2 OALR
Gonne, William S. .....David Whitney Bldg., Z26 ALR
Goux, Raymond Salot .....David Whitney Bldg., Z26 OALR
Hale, Arthur Stanley ..1501 David Whitney Bldg., Z26 OALR
Hammond, Arthur E., 1863 David Whitney Bldg., Z26 ALR
Hauser, I. Jerome ....606 David Broderick Tower, Z26 ALR
Hauser, Maurice J. .....606 Broderick Tower, Z26 OP
Joinville, Euclide V. .....Stroh Bldg., Z26 ALR
Keating, T. F. .....16401 Grand River Ave., Z27 OALR
Lamberson, Frank Abrom ....19600 Grand River, Z23 ALR
Lauppe, Frederick A. ..1801 David Whitney Bldg., Z26 OP
Lepard, Cecil W. .....David Whitney Bldg., Z26 OP
Levitt, Edward J. .....840-842 Maccabees Bldg. ALR
Lovekin, Louise G. .....338 Josephine Ave., Z2 OP
MacFarlane, Howard W. ....David Whitney Bldg., Z26 ALR
May, Frederick T. .....76 W. Adams, Z26 OP
McCullough, Lester E. .....1553 Woodward Ave., Z26 OP
Mercer, R. E. .....126 Monterey, Z3 LR
Mond, Edward .....Eaton Tower, Z26 ALR
Morton, J. B. .....90 E. Warren Ave., Z1 OALR
Munson, Henry Ten Eycke .....910 Chalmers, Z15 ALR
Neeb, Walter George .....16840 E. Warren, Z24 OP
O'Hora, James Timothy .....571 Fisher Bldg., Z2 ALR
Parker, Walter R. .....David Whitney Bldg., Z26 OP
Pierson, Max Joseph .....1030 Maccabees Bldg., Z2 OP
Pino, Ralph H. .....David Whitney Bldg., Z26 OP
Pittman, John E. .....David Whitney Bldg., Z26 OP
Poirier, Ralph Alex .....1405 Stroh Bldg., Z26 OP
Poos, E. E. .....Fisher Bldg., Z2 OALR
Potter, Willis A. .....19225 Parkside, Z21 ALR
Proctor, Bruce .....1419 David Whitney Bldg., Z26 ALR
Reid, Wesley Grattan .....974 Fisher Bldg. OP
Robb, James Milton .....David Whitney Bldg., Z26 ALR
Roman, Stanley John .....742 Maccabees Bldg., Z2 OALR
Ruedemann, A. D. ....1633 David Whitney Bldg., Z26 OP
Ryerson, F. L. .....Fine Arts Bldg., Z26 OALR
Sage, Thomas .....7815 E. Jefferson Ave. ALR
Scarney, Herman D. .....573 Fisher Bldg., Z2 OP
Shurly, Burt R. .....62 Adams Ave. W., Z26 ALR
Spero, Gerald David, 2311 David Broderick Tower, Z26 OP
Sugar, H. Saul .....311 Kales Bldg., Z26 OP
Summers, William S. .....David Whitney Bldg., Z26 OALR
Sutherland, Jacob Marion .....Fisher Bldg., Z2 ALR
Vossler, Albert E. .....David Whitney Bldg., Z26 OALR
Waggoner, Lyle G. ....1144 David Whitney Bldg., Z26 ALR
Warren, Wadsworth ....1144 David Whitney Bldg., Z26 ALR
Weaver, Delmar Franklin ....Henry Ford Hospital, Z2 ALR
Wendel, J. S. .....David Whitney Bldg., Z26 ALR
Weston, Horace L. .....703 Stroh Bldg., Z26 OP
Whitney, E. L. .....Henry Ford Hospital, Z2 OP
Wilkinson, A. P. .....3001 W. Grand Blvd., Z2 OALR
Woodworth, William P. .....2501 W. Grand Blvd., Z8 OALR

FENTON

White, Carl Harper .....106 River St. OALR

FLINT

Barbour, Fleming A. ....1439 Mott Foundation Bldg. OP
Hubbard, Wm. B. .....302 Paterson Bldg., Z3 OALR
Smith, Eugene C. ....814 Mott Foundation Bldg., Z3 OALR
Stevenson, William W. .....Kresge Bldg., Z3 OALR
White, Herbert T. .....National Bldg., Z3 OP

GRAND RAPIDS

Dean, Alfred .....Medical Arts Bldg., Z2 OP
Dewar, Murray M. .....Medical Arts Bldg., Z2 OP
Doran, Frank .....Metz Bldg., Z2 ALR
Flynn, J. Donald .....240 Kendall Professional Bldg. ALR
Gilbert, Ralph H. .....Metz Bldg., Z2 OP
Heetderks, D. R. .....26 Sheldon S.E., Z2 ALR
Laird, Robert G. .....114 E. Fulton St., Z2 OP
McRae, J. H. .....Medical Arts Bldg., Z2 OP

MICHIGAN — Continued

Mehney, Gayle Henry .....504 Medical Arts Bldg. OP
Moll, Arthur M. .....Powers Theatre Bldg., Z2 ALR
Pearson, Glenn Augustus ....26 Sheldon Ave. S.E., Z2 OP
Smith, Ferris .....Blodgett Medical Bldg., Z6 ALR-PI S
Steffensen, W. H., Blodgett Medical Bldg.,
443 Plymouth Rd. S.E., Z6 ALR-PI S

GROSSE POINT
Beam, A. Duane .....85 Kercheval Ave., Z30 OP
Merkel, Charles C. .....85 Kercheval Ave., Z30 ALR

HOLLAND
DeVries, Harold G. .....36 E. 8th ALR

IRON MOUNTAIN
Boyce, G. H. .....First Nat'l Bank Bldg. OALR
McEachran, Hugh Douglas, Commercial Nat'l Bank Bldg. ALR
Menzies, Clifford G. .....733 Woodward Ave. ALR

JACKSON
Hardie, George C. .....290 W. Michigan Ave. OALR
Lenz, Charles Richard, Jr. .....405 First St. OP
McGarvey, William Edward ....Jackson City Bank Bldg. OALR
Newton, Ray E. .....1010 Reynolds Bldg. OP
Winter, George E. .....117 W. Michigan Ave. OALR

KALAMAZOO
Fast, Ralph B. .....136 E. Michigan Ave., Z4 ALR
Fulkerson, C. B. .....107 W. Michigan Ave., Z9 OALR
Grant, Fred E. .....214 Douglas OALR
Irwin, William DeLoss .....805 Hanselman Bldg., Z1 OP
Marshall, Don .....252 E. Lovell St. OP
Wilbur, Edward P. .....438 W. South, Z46 OALR

LAKE CITY
Stokes, Wm. H. .....S. Main St. OP

LANSING
Behen, William C. .....535 S. Capitol Ave., Z15 ALR
Burdick, Austin F. .....P.O. Drawer 1378, Z4 OALR
Heckert, Frank B. .....1105 Bank of Lansing Bldg. OP
Klunzinger Willard R. .....420 W. Ottawa, Z15 OP
McGillicuddy, O. B. .....1816 Olds Tower Bldg. ALR

MARQUETTE
Hornbogen, Daniel Powell ....401 Savings Bank Bldg. OP
Keskey, George I. .....Rose Bldg. ALR
Nicholson, John Bixby .....401 Savings Bank Bldg. ALR

MENOMINEE
Jones, William S. .....521 Sheridan Rd. OALR
Jones, William Solomon, Jr. .....521 Sheridan Rd. ALR

MIDLAND
Pike, Melvin H. .....Reinhart Bldg. OALR

MONROE
Williams, Robert J. .....31 Washington ALR

MT. CLEMENS
Croman, Joseph M., Jr. .....115 Cass Ave. OALR

MT. PLEASANT
Strange, Russell H. .....117 S. College Ave. ALR

MUSKEGON
Loder, L. L., 506 Hackley Union Nat'l Bank Bldg., Z11 OP
Mandeville, Clifford Bagley .....Hackley Union Bank ALR
Tyler, William H. .....503 Muskegon Bldg. ALR

NILES
Moore, Thomas Scott .....107 N. 2nd OP

OWOSSO
Pochert, Rolland C. .....Matthews Bldg. OALR

PETOSKEY
Conway, Wm. S. .....Burns Clinic OALR

PONTIAC
Baker, Frederick A. ..907 Pontiac State Bank Bldg., Z15 OP
Durocher, Normand Edmond,
605 Pontiac State Bank Bldg. ALR
Riker, Aaron D. .....Riker Bldg., Z15 OP

RIVER ROUGE
Flaherty, Norman W. ....10573 W. Jefferson Ave., Z18 OP

ROYAL OAK
Campbell, Mac D. .....Washington Square Bldg. OALR

SAGINAW
Cady, F. J. .....402 S. Jefferson Ave. OALR
Cortopassi, Andre J. .....324 S. Washington Ave. ALR
Cortopassi, Vital E. .....324 S. Washington Ave. ALR
Curts, James H. .....127 S. Washington Ave. OP
Gomon, Louis D. .....Eddy Bldg. OP
Howell, Donald M. .....Wiechmann Bldg. ALR
McKinney, A. R. .....330 S. Washington Ave. OALR
Richter, Harry Joseph .....604 2nd Nat'l Bank Bldg. ALR
Slack, Walter K. .....308 Eddy Bldg., Z3 ALR
Tiedke, Gunther E. .....120 N. Michigan Ave. OP

ST. CLAIR
Wetzel, John O. .....1012 N. Riverside Dr. OP

ST. JOSEPH
Irgens, Edwin R. .....910 Kingsley Ave. ALR

SAULT ST. MARIE
Trapasso, Anthony J. .....Sault Polyclinic ALR

TRAVERSE CITY
Beall, John G. .....118½ E. Front St. OP

MINNESOTA

ALBERT LEA
Folken, Frank Garrett .....201 S. Broadway OALR

BEMIDJI
Garlock, Arthur Varney .....217½ 3rd OP

CROOKSTON
Oppegaard, C. L. .....220 S. Broadway ALR

DULUTH
Armstrong, E. Leslie .....Medical Arts Bldg., Z2 ALR
Athens, Alvin G. .....Medical Arts Bldg., Z2 OP
Fawcett, Keith R. .....205 W. 2nd St. OP
Fellows, M. Fording .....1209 Medical Arts Bldg. OP
Hilding, Anderson C. .....Medical Arts Bldg., Z2 OALR
Knapp, F. N. .....Medical Arts Bldg., Z2 OP
Olson, Archie .....Medical Arts Bldg., Z2 OP
Patch, Orien B. .....2905 E. Superior St. ALR
Winter, John A. .....205 W. 2nd, Z2 OALR

MINNESOTA — Continued

FERGUS FALLS

Combacker, Leon C. .....101½ Lincoln Ave. W. OP

HIBBING

Morsman, L. W. .....Morsman Clinic OP
Sinamark, Andrew .....2011 Third Ave. E. OALR

LAKE ELMO

Wheeler, Merritt W. .....Route 1 OALR

MANKATO

Hoeper, Philip George .....Mankato Clinic OP
Johnson, Hobart Clemens .....839 Belgrade Ave. OP
Sjoding, Jennings Donald .....Mankato Clinic ALR

MINNEAPOLIS

Boies, Lawrence R. .....Medical Arts Bldg., Z2 ALR
Borgeson, Egbert John .....Medical Arts Bldg., Z2 OP
Bushard, Wilfred Joseph ..1750 Medical Arts Bldg., Z2 OP
Cabot, Clyde M. .....533 Medical Arts Bldg., Z2 ALR
Cavanor, Frank Tracy ....1818 Medical Arts Bldg., Z2 ALR
Dahl, Elmer O. .....212 Doctors Bldg., Z2 ALR
Dorge, Richard Irving .....1111 Nicollet Ave., Z2 OALR
Fink, Leo W. .....Medical Arts Bldg., Z2 ALR
Fink, Walter H. .....Medical Arts Bldg., Z2 OP
Frost, John B. .....500 Phys. & Surgeons Bldg., Z2 OP
Garten, Joseph L. .....502 Medical Arts Bldg. OALR
Hansen, Erling W. .....90 S. 9th St., Z2 OP
Hanson, Henry V. .....U. S. Veteran's Hosp. ALR
Haven, Walter K. .....2757 Ewing Ave. S., Z16 OALR
Hoffman, Walter Lees .....Medical Arts Bldg., Z2 OP
Holmberg, Conrad Joel .....90 S. 9th St., Z2 ALR
Horns, Richard Coburn ..4905 W. Sunnyslope Rd., Z10 OP
Hymes, Charles .....Medical Arts Bldg., Z2 OP
Jerome, Bourne .....1750 Medical Arts Bldg., Z2 OP
Johnson, Malcolm R. ....612 Medical Arts Bldg., Z2 ALR
Koller, Hermann M. .....Medical Arts Bldg., Z2 OP
Koller, Louis R. .....939 Medical Arts Bldg., Z2 ALR
Lindberg, Vernon L. ....Physicians & Surgeons Bldg. OP
Lindblom, Alton Edwin .....1009 Nicollet Ave., Z2 OP
Litchfield, J. T. .....Medical Arts Bldg., Z2 OALR
Loomis, E. A. .....Medical Arts Bldg., Z2 OALR
Macnie, J. S. .....Medical Arts Bldg., Z2 OALR
Matthews, Justus .....Medical Arts Bldg., Z2 LR
McCannel, Malcolm A. ..1918 Medical Arts Bldg., Z2 OP
McGeary, George E. .....Medical Arts Bldg., Z2 ALR
Minsky, Armen A. .....626 LaSalle Bldg. ALR
Oberg, Carl M. ....300 Physicians & Surg. Bldg., Z2 OALR
Pfunder, Malcolm C. .....Medical Arts Bldg., Z2 ALR
Phelps, Kenneth A. .....Medical Arts Bldg., Z2 OALR
Pratt, Fred J. .....Physicians & Surgeons Bldg., Z2 OALR
Priest, Robert E. .....302 Medical Arts Bldg., Z2 ALR
Sandt, Karl E. .....1750 Medical Arts Bldg., Z2 OP
Schwartz, Virgil Joseph .....312 Doctors Bldg., Z2 ALR
Stanford, Charles E. .....Medical Arts Bldg., Z2 OP
Tangen, George M.,
2610 Glenhurst Ave., St. Louis Park, Z16 ALR
Walsh, Francis Mark .....3939 W. 50th St., Z10 OP
Wippermann, Frederic Francis ..318 Doctors Bldg., Z2 OP

NEW ULM

Fritsche, Theodore R. .....Fritsche Bldg. OALR
Reinecke, George F. .....Fritsche Bldg. OALR

RED WING

Brusegard, James F. .....414 Main OP

ROCHESTER

Bair, Hugo L. .....Mayo Clinic OP
Benedict, William L. .....Mayo Clinic OP
Brown, Henry A. .....1522 Damon Ct. S.E. ALR
Daily, Louis, Jr. .....W-2 Mayo Clinic OP
Erich, John B. .....Mayo Clinic PI S
Figi, Frederick A. .....Mayo Clinic LR-PI S
Hallberg, Olav Erik .....Mayo Clinic ALR
Havens, Fred Z. .....Mayo Clinic ALR-PI S
Hempstead, Bert E. .....Mayo Clinic ALR
Henderson, John Warren .....Mayo Clinic OP
Hollenhorst, Robert William .....Mayo Clinic OP
Lake, Clifford Franklin .....102 2nd Ave. S.W. ALR
Lillie, Harold I. .....Mayo Clinic ALR
Martens, Theodore G. .....Mayo Clinic OP
McBean, James Blish .....302 Seventh Ave. S.W. ALR
New, Gordon B. .....Mayo Clinic L-PI S
Prangen, Avery de H. .....Mayo Clinic OP
Rucker, C. W. .....Mayo Clinic OP
Sheard, Charles .....Mayo Clinic
Simonton, Kinsey M. .....Mayo Clinic ALR
Wagener, Henry P. .....Mayo Clinic OP
Williams, Henry Lane .....Mayo Clinic ALR

ST. CLOUD

Gaida, Joseph Benedict .....St. Mary's Bldg. OP
Milhaupt, Emmett N. .....303 St. Mary's Bldg. ALR
Wenner, W. T. .....St. Mary's Bldg. OP

ST. PAUL

Adair, Albert Franklin, Jr., 822 Lowry Medical Arts Bldg. OP
Binger, H. E. .....Lowry Medical Bldg., Z2 OALR
Boeckmann, Egil .....Lowry Med. Bldg., Z2 OALR
Brown, John C. .....Medical Arts Bldg., Z2 OALR
Burch, Edward P. .....Hamm Bldg. OP
Burch, Frank E. .....424 Hamm Bldg., Z2 OP
Connor, Charles E. .....Lowry Medical Bldg., Z2 ALR
Edwards, Thomas J. ....1237 Lowry Medical Bldg., Z2 OP
Fogarty, Charles W., (Retired) ....372 St. Peter, Z2 OALR
Goltz, Neill Francis ....444 Lowry Medical Arts Bldg. ALR
Grant, H. W. .....Lowry Medical Bldg., Z2 OP
Hilger, Jerome Andrew ..444 Lowry Medical Arts Bldg. ALR
Hochfilzer, John J. .....Lowry Medical Bldg., Z2 ALR
Holmen, Robert W. ....662 Lowry Med. Arts Bldg., Z2 ALR
Hultgen, William James .....1884 Summit Ave., Z5 OP
Kennedy, William A. .....372 St. Peter St., Z2 OP
Larsen, Carl L. .....Lowry Medical Bldg., Z2 OALR
Leavenworth, R. O. .....Lowry Medical Bldg., Z2 OP
Levin, Bert G. .....1210 Lowry Bldg., Z2 ALR
Nelson, Louis A. .....694 Montcalm Pl., Z4 OP
O'Reilley, Bernard E. 641 Lowry Med. Arts Bldg., Z2 OP
Rothschild, Harold J. .....Lowry Medical Bldg., Z2 OALR
Schmidtke, Reinhardt L., 441 Lowry Med. Arts Bldg., Z2 OP
Simons, Leander T., 1039 Lowry Medical Arts Bldg., Z2 OP
Tracht, Robert R. .....Lowry Medical Bldg., Z2 OP
Watson, Richard Edward
Bldg. 18, Eye Clinic, Fort Snelling, Z11 OP
Wold, K. C. .....Lowry Medical Bldg., Z2 OALR

WASECA

Oeljen, Siegfried Carl G. .....329 N. State St. OP

WINONA

Loomis, George L. .....310 Choate Bldg. ALR

WORTHINGTON

Stanley, C. R. .....508 Tenth ALR

MISSISSIPPI

BILOXI
Sackadorf, Harry .....E.E.N.T. Clinic, Vet. Adm. ALR

CLARKSDALE
Wilkins, Ellis LeRoy .....McWilliams Bldg. ALR

COLUMBUS
Naugle, Thomas Calvert .....911 College St. OALR

CORINTH
Hamrick, DeWitt .....601 Jackson ALR

GREENVILLE
Gamble, Lyne Starling .....344 Arnold Ave. OP
Montgomery, D. Cameron .....Weinberg Bldg. ALR

GREENWOOD
Pegues, James Cary .....301 Howard St. ALR

GRENADA
Caruthers, Samuel Brooks .....Grenada Clinic OALR

GULFPORT
Hays, Arthur V. .....1300 27th Ave. ALR
Rouse, H. J., Jr. .....McWilliams Clinic, Box 1018 OP

JACKSON
Abernethy, Lynn Dunlap ..212-13 Barnett-Madden Bldg. OP
Adkins, George E. .....316 N. Congress St. ALR
Davidson, Morris .....Vet. Adm. Hosp. OP
Farwell, David Jay .....Veteran's Hospital ALR
Hagaman, Van Dyke .....Lamar Life Bldg., Z2 ALR
Harris, Robin .....964 N. State, Z6 ALR
Hollowell, Frederick Dixon .....705 Lamar Life Bldg. ALR
Hughes, William Lauch .....Lamar Life Bldg., Z2 ALR
McNair, Stirling S. .....312 N. Congress St. OP

MERIDIAN
Bounds, Lemann Hannah ....3205 Poplar Springs Dr. ALR
St. Germain, Ellis Louis .....2104 14th St. OP

NATCHEZ
Gaudet, Lucien S. .....403 Franklin OALR

OXFORD
Guyton, B. S. .....512 Van Buren Ave. OALR

VICKSBURG
Hall, Donald S.,
The Street Clinic Library, Crawford and Monroe Sts. OALR
Hume, Charles Raymond .....1301 Washington ALR
Jones, Edley H. .....1301 Washington OALR

MISSOURI

BOWLING GREEN
Wilcoxen, Wm. B. ..... ALR

CAPE GIRARDEAU
Tygett, Glenn J. .....215 N. Sprigg ALR

CARTHAGE
Powers, Everett .....305 S. Main OALR

COLUMBIA
Bruner, Claude R. .....Professional Bldg. OALR

HANNIBAL
Hornbach, George A. .....500 Broadway ALR

INDEPENDENCE
Green, Stanley L. .....129 W. Lexington OP

JEFFERSON CITY
Stauffer, Harry B. .....234 Madison ALR

JOPLIN
Maddox, John Daniel .....528 Pearl St. OP
Post, Winfred L. .....617 Joplin St. OALR

KANSAS CITY
Allen, Charles E. .....Waldheim Bldg., Z6 OALR
Altringer, A. N. .....Professional Bldg., Z6 ALR
Baer, Alvin J. .....1404 Bryant Bldg., Z6 OP
Barry, Wm. B. .....4600 Mill Creek Blvd., Z2 ALR
Beal, Homer A. .....1000 Professional Bldg. ALR
Beil, J. Wallace (Retired) .....1205 W. 59th St. OALR
Connell, Evan Shelby .....Commerce Bldg., Z6 OP
Curran, Desmond .....1805 Federal Reserve Bldg. OP
Curran, E. J. .....Federal Reserve Bank Bldg., Z6 OP
Curran, Kevin .....Federal Reserve Bank Bldg., Z6 OP
Dixon, O. Jason .....Professional Bldg., Z6 ALR
Eubank, Ambrose E. .....Bryant Bldg., Z6 OALR
Forman, Frank S. .....1110 Professional Bldg., Z6 ALR
Gilliland, O. S. .....Professional Bldg., Z6 ALR
Ginsberg, Norman A. .....720 Bryant Bldg., Z6 ALR
Howard, John C., Jr. .....821 Huntington Rd., Z2 ALR
Keith, W. E. .....Professional Bldg., Z6 OALR
Knight, John S. .....5800 High Dr. ALR
Lemoine, Albert N., Jr. .....411 Alameda Rd., Z2 OP
Lemoine, A. N. .....411 Alameda Rd., Z2 OP
Lux, Paul .....Bryant Bldg., Z6 ALR
May, James W. .....1016 Rialto Bldg., Z6 OP
McAlester, Andrew W., Jr. .....Bryant Bldg., Z6 OP
McAlester, Andrew W., 3rd ....2003 Bryant Bldg., Z6 OP
McKee, Joseph W. .....Professional Bldg., Z6 OP
McLeod, John .....636 Argyle Bldg., Z6 OP
Miller, Hugh .....40 E. 55th St., Z2 OALR
Myers, John L. .....Shukert Bldg., Z6 OALR
Roberts, S. E. .....Professional Bldg., Z6 ALR
Shofstall, Charles Kirkpatrick .....Balcony Bldg., Z2 ALR
Simpson, M. B. .....Professional Bldg., Z6 ALR
Teall, Raymond E. .....Professional Bldg., Z6 ALR
Thomason, H. E. .....Professional Bldg., Z6 ALR
Trowbridge, Barnard C. .....411 Alameda Rd., Z2 ALR
Yazel, Herman E. .....Rialto Bldg., Z6 OALR

KENNETT
Linton, Clair S. .....Box 207 ALR
Spence, Elbert LaFayette .....115 St. Francis St. ALR

NORTH KANSAS CITY
Parker, Robert Harvey .....329 Armour Rd. ALR

ROLLA
Siniscal, Arthur Alfred .....M. Trachoma Hosp. OP

ST. JOSEPH
Minton, William H. .....Corby Bldg., Z9 OALR
Moen, Berwyn Harold
Thompson-Brumm-Knepper Clinic, 902 Edmond St. ALR
Whitsell, Ora Earl .....824 Edmond St., Z54 ALR

ST. LOUIS
Alden, Arthur M. .....Frisco Bldg., Z1 ALR
Alvis, Bennett Y. .....900 Carleton Bldg., Z1 OP

MISSOURI — Continued

Alvis, Edmund B. .....308 N. 6th St., Z1 OP
Arbuckle, Millard F., Col. (MC), 539 N. Grand Blvd., Z3 ALR
Beisharth, Carl .....3720 Washington Blvd., Z8 OP
Birsner, Louis J. .....1232 Missouri Bldg. ALR
Bisno, Daniel .....4500 Olive St., Z8 OP
Black, W. D. .....Metropolitan Bldg., Z3 ALR
Boemer, L. C. .....3720 Washington Blvd., Z8 ALR
Boldizar, Albert George ....3720 Washington Blvd., Z8 OP
Bowerman, Harold H. .....607 N. Grand, Z3 ALR
Brown, Clyde O. .....3720 Washington Blvd., Z8 ALR
Bryan, James H. .....3720 Washington Blvd. OP
Bryan, William T. K. .....3720 Washington Blvd., Z8 ALR
Burns, S. S. .....Missouri Theatre Bldg., Z3 ALR
Cone, Alfred J. .....453 N. Taylor, Z8 ALR
Costen, J. B. .....Beaumont Medical Bldg., Z8 ALR
Cutler, Harold M. .....Beaumont Medical Bldg., Z8 ALR
Davidson, Morris .....906 Olive St., Z1 ALR
Dean, Lee W., Jr. .....3720 Washington Blvd., Z8 ALR
Drews, Leslie C. .....516 Metropolitan Bldg., Z3 OP
Dyer, C. P. .....508 N. Grand Blvd., Z3 OP
Eber, Carl Theodore .....Carleton Bldg., Z1 OP
Eimer, C. E. .....462 N. Taylor Ave., Z8 ALR
Fineberg, Maxwell .....607 N. Grand Blvd., Z3 ALR
Freedman, Ruth Schreiber .....323 Clara Ave., Z12 OP
Freimuth, L. E. .....University Club Bldg., Z3 ALR
Gissy, C. J. .....717 Metropolitan Bldg., Z3 OP
Glick, Harry N. .....1504 S. Grand Blvd., Z4 ALR
Gundelach, C. A. .....University Club Bldg., Z3 ALR
Hansel, French Keller .....634 N. Grand Ave., Z3 ALR
Hanser, Samuel Albert ....3424 Longfellow Blvd., Z4 OP
Hardesty, J. F. .....Missouri Theatre Bldg., Z3 OP
Hardy, Guerdan .....3720 Washington Blvd., Z8 OALR
Harkins, Wm. Blake .....3720 Washington Ave., Z8 ALR
Hildreth, H. Rommel .....3720 Washington Blvd., Z8 OP
Hobart, Carl .....3601-A Gravois Ave., Z16 OP
Hooss, C. H. A. .....2333 S. Grand Blvd., Z4 OP
Howard, Harvey J. .....Park Plaza Hotel, Z8 OP
James, William M. .....3720 Washington Blvd., Z8 OP
Jones, Vincent L. .....Missouri Theatre Bldg., Z3 OALR
Kelley, Isaac D., Jr. .....3903 Park Ave., Z10 ALR
Kennedy, Francis L. .....Missouri Theatre Bldg., Z3 ALR
Klaff, Daniel David .....3720 Washington Blvd., Z8 ALR
Lange, Adolph Charles .....3903 Olive, Z8 OP
Luedde, W. H., 256 Hampton Village Medical Center, Z9 OP
Lyman, Edward H. .....308 N. 6th St., Z1 ALR
Lyman, Harry W. .....308 N. 6th, Z1 ALR
Marmor, William A. .....607 N. Grand Blvd. ALR
Mason, Roy E. .....Frisco Bldg., Z1 OP
Mattis, Robert Dean .....4474 Westminster Pl., Z8 OP
McMahon, Bernard John ....Missouri Theatre Bldg., Z3 ALR
Meinberg, William H. .....906 Olive, Z1 OP
Miller, H. Edward .....634 N. Grand Blvd., Z3 ALR
Morman, William Daniel .....3507 Franklin Ave., Z6 ALR
Myers, E. Lee .....3903 Olive St., Z8 ALR
Nemours, Paul Roland ....1506 Hodiamont Ave., Z12 ALR
Ogura, Joseph H. .....640 S. Kingshighway, Z10 ALR
Payne, R. J. .....University Club Bldg., Z3 ALR
Pelz, Mort D. .....607 N. Grand Blvd., Z3 ALR
Post, Lawrence T. .....Metropolitan Bldg., Z3 OP
Post, M. Hayward .....Metropolitan Bldg., Z3 OP
Potter, Allen B.
Hardt Memorial Medical Bldg., 5203 Chippewa, Z9 ALR
Presnell, C. A. .....634 N. Grand Ave., Z3 ALR
Proetz, A. W. .....Beaumont Bldg., Z8 ALR
Proud, G. O'Neil ....640 S. Kingshighway Blvd., Z10 ALR
Reim, Hugo .....Metropolitan Bldg., Z3 OP
Rosenbaum, Harry D. .....3720 Washington Blvd., Z8 OP
Ryan, L. M. .....Wall Bldg., Z8 ALR
St. John, Dewey .....Metropolitan Bldg., Z3 ALR
Sanders, Theodore E. ....3720 Washington Blvd., Z8 OP
Sauer, W. E. .....Beaumont Medical Bldg., Z8 ALR
Sauer, William Nicholas ....3720 Washington Blvd., Z8 ALR
Schluer, Elmer P. .....3720 Washington Blvd., Z8 ALR
Scholz, R. P. .....Metropolitan Bldg., Z3 ALR
Schwartz, Frederick O. .....508 N. Grand Blvd., Z3 OP
Scobee, Richard G. .....640 S. Kingshighway, Z10 OP
Senturia, Ben H. .....500 N. Skinker Blvd. ALR
Shahan, W. E. .....Metropolitan Bldg., Z3 OP
Smit, William M. .....5285 Washington Blvd., Z8 ALR
Stutsman, Albert C. .....3720 Washington Blvd., Z8 ALR
Tenaglia, Eutimio D. .....634 N. Grand Ave., Z3 OP
Tooker, C. W. .....Carleton Bldg., Z1 OP
Votaw, Robert E. .....453 N. Taylor Ave., Z8 ALR
Walsh, Theodore E. ..640 S. Kingshighway Blvd., Z10 ALR
Webb, M. A. .....4500 Olive St., Z8 ALR
Westlake, Samuel B. .....Beaumont Medical Bldg., Z8 ALR
Woodruff, Frederick E., (Retired), 4 Kingsbury Pl., Z12 OP

SEDALIA

Brady, Charles Henry .....205 Ilgenfritz Bldg. ALR

SPRINGFIELD

Cheek, Carey .....Medical Arts Bldg. OP
Marshall, Wilbur James .....305 Professional Bldg. OP
Smith, Carlie Souter .....Holland Bldg. OALR
Williams, John W. .....201 Professional Bldg. ALR

UNIVERSITY CITY

Milder, Benjamin .....7470 Kingsbury OP

MONTANA

ANACONDA

Dunlap, Lawrence G. .....101 Main OALR

BILLINGS

Fisher, H. Noland .....505 Clark Ave. OP
Morledge, Roy V. .....Hart-Albin Bldg. ALR
Morrison, James D. .....238 Hart-Albin Bldg. OP

FORT HARRISON

Keller, Paul Kenneth ..Veterans Administration Center ALR

GREAT FALLS

Hurd, Fritz D. .....Medical Arts Bldg. ALR
Roberts, Wyman John .....Great Falls Clinic ALR

HELENA

Lewis, Raymond O. .....907 Helena Ave. ALR

KALISPELL

Huggins, Harrison D. .....12 Whipps Bldg. ALR

MILES CITY

Harlowe, Harold Douglas, Garberson Clinic, Colony Bldg. ALR
Rowen, Ernest Henry .....Box 126 ALR

MISSOULA

Marshall, William J. .....Montana Block ALR
Murphy, Edward S. .....309 Eddy Ave. OP
Sale, George Goble .....216 Dixon Bldg. ALR

NEBRASKA

COLUMBUS
Campbell, C. H. .....2514½ Thirteenth OALR
Koebbe, E. E. ..... ALR

FREMONT
Heine, Lyman H. .....635 N. Main ALR
Heine, William Howard .....Odd Fellow Bldg. ALR

GRAND ISLAND
Martin, Roy David .....Masonic Bldg. ALR

HASTINGS
Foote, Charles M. .....412 N. Hastings Ave. OP

KEARNEY
Wilcox, Malcolm B. .....214 W. 25th St. ALR

LINCOLN
Black, Paul .....Stuart Bldg., Z8 OALR
Brooks, Earl B. .....128 N. 13th St., Z8 OALR
Hompes, J. J. .....Sharp Bldg., Z8 OALR
Peterson, John C. .....702 Sharp Bldg. OP
Sanderson, David D. .....Stuart Bldg., Z8 OALR
Teal, Frederick Franklin .....910 Sharp Bldg., Z8 OP
Wood, Maynard A. .....2808 Stratford OP
Zemer, S. G. .....Stuart Bldg., Z8 OALR

NEBRASKA CITY
Stonecypher, D. D. .....207 S. 8th St. ALR

OMAHA
Alliband, George Thomas ....1020 Medical Arts Bldg. OP
Bushman, L. B. .....City National Bank Bldg., Z2 OALR
Cassidy, W. A. .....Medical Arts Bldg., Z2 ALR
Davis, John Calvin, Jr. .....425 Aquila Ct., Z2 OALR
Finegan, James F. .....415 Medical Arts Bldg., Z2 OP
Gifford, Harold .....Medical Arts Bldg., Z2 OP
Greenburg, Maynard M. ....516 Medical Arts Bldg., Z2 OP
Hahn, William N. .....City Nat'l Bank Bldg., Z2 OP
Haney, William P. .....1824 N. 53rd St., Z4 OALR
Judd, J. H. .....Medical Arts Bldg., Z2 OP
Kully, Herman E. .....Medical Arts Bldg., Z2 ALR
Morrison, Wm. Howard .....Medical Arts Bldg., Z2 OP
O'Neil, James Julian ....211 Medical Arts Bldg., Z2 ALR
Rasgorshek, Robert Houston .....425 Aquila Ct., Z2 OP
Rubendall, C. .....Medical Arts Bldg., Z2 OALR
Smith, Thomas T. .....211 Medical Arts Bldg., Z2 ALR
Swab, Charles M. .....Medical Arts Bldg., Z2 OP
Watke, Frederic Martin .....Medical Arts Bldg. ALR

NEVADA

LAS VEGAS
Allen, Wilmer L. .....201 N. 8th St. ALR
Lockwood, Chester C. .....218 S. 5th St. OP

RENO
Clarke, Samuel T. .....Medical Dental Bldg. OP
Creveling, Earle LaMont .....P.O. Box 2446 ALR
Harrell, Voss .....6 State St. ALR

NEW HAMPSHIRE

CONCORD
MacMillan, Andrew L., Jr. .....46 Pleasant ALR

DOVER
Reid, Thomas F. .....538 Central Ave. ALR

HAMPTON
Parsons, J. G. .....359 Winnacunnett Rd. OALR

HANOVER
Auten, Hanford Louis, Jr. .....Hitchcock Clinic OP
Murtagh, John Anthony .....Hitchcock Clinic ALR

KEENE
Ford, Leroy Sargent .....30 School St. ALR

MANCHESTER
Hand, Francis John .....967 Elm St. ALR
Monette, C. J. .....814 Elm ALR
Rahmanop, Walter B. .....1426 Elm ALR
Togus, Leopold T. .....345 Walnut St. ALR

NASHUA
Marcotte, Raymond H. .....196 Main ALR
Nutter, C. F. .....16 Amherst OP

PORTSMOUTH
Allen, Cary D. .....350 State St. ALR

NEW JERSEY

ALLENHURST
Baeseman, R. W. .....112 Main St. OALR

ASBURY PARK
Fisher, James A. .....601 Grand Ave. OALR
Upham, Helen F. .....305 Third Ave. OALR

ATLANTIC CITY
Charlton, C. Coulter .....1616 Pacific Ave. ALR
Dalton, S. Eugene .....101 S. Surrey Ave., Ventnor ALR
Dintenfass, Arthur .....1616 Pacific Ave. ALR
Diskan, Samuel Morris .....1616 Pacific Ave. OP
Harley, Halvor Larson .....101 S. Indiana Ave. OP
Harley, Robison D. .....101 S. Indiana Ave. OP
Timberlake, Baxter Hall .....1616 Pacific Ave. ALR
Weintrob, Joseph R. .....1616 Pacific Ave. OP

BLOOMFIELD
Gambacorta, Otto .....98 Broad St. ALR
Harris, Morris .....102 Broad St. OP

BOUND BROOK
Levy, Abram .....519 Church St. OP

CAMDEN
Barnshaw, Harold Douglas .....524 Cooper St. OP
Braun, William .....406 Cooper St. OP
Clark, Ernest Walton .....414 Cooper St. ALR
Kline, Oram R. .....514 Cooper ALR
McGlade, Thomas Henry .....719 Cooper St. ALR
Meyer, George P. .....410 Haddon Ave. OP
Rutterberg, Max .....303 Cooper ALR
Shemeley, William G., Jr. .....7 Haddon Ave. OALR
Shipman, James S. .....514 Cooper OP
Shope, Edward Pierce L. .....807 Wilson Bldg. OP

EAST ORANGE
Buvinger, Charles W. .....50 Washington OALR
Campbell, William .....144 S. Harrison ALR
Cregar, John S. .....440 Harrison OP
Jaeckle, Charles Eisele .....136 Evergreen Pl. OP
Sherman, Arthur Edward .....144 S. Harrison St. OP PI S

NEW JERSEY — Continued

ELIZABETH

Ehrlich, Max .....721 N. Broad St., Z3 ALR
Gadomski, Casimir Francis .....331 S. Broad St., Z2 OP
Goldmacher, H. B. .....113 Elmora Ave., Z2 ALR
Griesemer, Z. Lawrence .....1145 E. Jersey St. Z4 OP
Kapp, Carl G. .....440 Westminster Ave., Z3 ALR

ENGLEWOOD

Edgerly, Sherburn Edward .....220 Engle St. ALR
Worcester, George F. .....220 Engle St. ALR

GREYSTONE PARK

Gambill, Perry Judson .....New Jersey State Hospital ALR

HACKENSACK

Berke, Raynold N. .....430 Union OP
Dezer, Charles N., Jr. .....210 Main ALR
Greenfield, William John .....50 Anderson ALR
Hensle, Otto S. .....250 Prospect Ave. ALR
Liva, Arcangelo .....P. O. Box 7 OALR
Spiegelglass, A. B. .....417 Main ALR

HADDONFIELD

Shafer, A. H. .....E. Greenman Rd. ALR

JERSEY CITY

Amdur, Louis A. .....15 Exchange Pl., Z2 OP
Harris, Charles Morgan .....277 Grove St., Z2 ALR
Jaffe, Benjamin .....566 Bergen Ave., Z4 OP
Saradarian, Albert Victor .....921 Bergen Ave., Z6 OP
Zbar, Joseph E. .....2690 Boulevard, Z6 ALR

LONG BEACH

Strauss, Arthur .....130 Pavilion Ave. ALR

METUCHEN

Moyer, J. Sanford .....205 Rose St. ALR

MILLBURN

Fonda, Gerald E. .....6 Parkview Dr. OP

MONTCLAIR

Agnew, Hobart M. .....22 Plymouth St. OP
Shannon, James B. .....66 S. Fullerton Ave. ALR
Shannon, L. M. .....66 S. Fullerton Ave. ALR

MOORESTOWN

Hebble, Howard Miller .....320 Chester Ave. ALR
Ulmer, David H. B. .....199 Chestnut ALR

MORRISTOWN

Byrne, J. Arthur .....16 Elm ALR
Mathews, Raymond H. .....186 South ALR

NEWARK

Adelman, Benjamin B. .....186 Clinton Ave., Z5 OP
Ambrose, Anthony .....15 Washington St., Z2 OP
Barkhorn, Charles W. .....223 Roseville Ave. ALR
Berney, Irving Vincent .....31 Lincoln Park, Z2 ALR
Brunner, Hans .....670 Clinton Ave. ALR
Cardwell, Edgar P. .....965 Broad St. ALR
Fischer, Louise ....Med. Towers, 31 Lincoln Park, Z2 ALR
Goldman, Jerome .....1 Johnson Ave., Z8 OP
Goldstein, Henry Z. .....31 Lincoln Park ALR
Grant, William Francis .....309 Roseville Ave., Z7 OP
Hahn, William H. .....198 Clinton Ave., Z5 OP
Hughes, L. W. .....965 Broad, Z7 OP
Hurff, J. Wallace .....671 Broad St., Z2 OALR
Keim, William Franklin, Jr. .....15 Washington St., Z2 ALR
Krone, William Frank .....31 Lincoln Park, Z2 ALR
O'Neill, Charles Lee, Jr. .....671 Broad St., Z2 OP
Orton, Henry B. .....224 Delavan Ave., Z4 ALR
Peer, L. A. .....15 Washington St., Z2 ALR-PI S
Rosen, Emanuel .....692 High St. OP
Sherman, A. Russell .....671 Broad, Z2 OP
Sherman, Elbert S. .....671 Broad, Z2 OP
Wood, Earl LeRoy .....225 Ballantine Pkwy., Z4 ALR
Zehnder, A. Charles .....188 Roseville Ave., Z7 OP

NEW BRUNSWICK

Howley, Bartley Maxwell .....116 Livingston Ave. ALR
Kler, Joseph Henry .....151 Livingston Ave. ALR

ORANGE

Emerson, Linn .....303 Park Ave. OALR

PASSAIC

Ehrenfeld, Edward .....185 Lexington Ave. OP
Schwartz, William .....224 Lexington Ave. ALR

PATERSON

Atwood, Edward A. .....500 Market St., Z3 ALR
Denison, Ward C. .....316 Broadway ALR
Laauwe, Harold W. .....500 Market St., Z3 ALR
Lobsenz, Nathan Philip .....294 Broadway OALR
Meer, Nachim Edward .....338 Park Ave. ALR
Reinhorn, Abraham John .....597 E. 27th St., Z1 OP
Schnee, Isadore Murray .....586 E. 25th St. ALR
Vanderbeek, Frank Barnes .....683 E. 27th St., Z4 ALR

PENNS GROVE

Cox, J. Robert .....37 W. Main St. OP

PERTH AMBOY

Cole, Nathan B. .....104 Market OALR
Fine, Irvin Jack .....280 Hobart St. ALR
Mann, J. J. .....255 State ALR
Normand, Alphonse Ferland .....113 Market St. ALR
Siegel, Ralph Edgar .....121 Market St. OP

PLAINFIELD

Childers, Robert Jefferson .....604 Park Ave. ALR
Hirsch, Lucien .....160 E. Seventh St. ALR
Wolff, Jerome Marshall .....935 Park Ave. OP

PRINCETON

Abrams, Henry .....195 Nassau St. OP

RIDGEWOOD

ter Kuile, Reinold William .....88 W. Ridgewood OP

SOMERVILLE

Cooley, Justus H. .....150 W. High St. ALR

SOUTH ORANGE

Miller, Joseph A. .....1 S. Centre St. ALR
O'Connor, D. F. .....27 S. Kingman Rd. OALR
Sellitto, Anthony Michael .....115 Connett Pl. OP

SUMMIT

Burritt, Norman W. .....30 Beechwood Rd. ALR
McAlpine, Paul Theodore
Summit Med. Group, 129 Summit Ave. OP
Sly, John L. .....382 Springfield Ave. ALR

TEANECK

Katzin, Herbert Maurice .....603 Sunderland Rd. OP
Littwin, Charles .....950 Queen Anne Rd. OALR

NEW JERSEY — Continued

TRENTON

Burns, Joseph Robert .....254 S. Olden Ave., Z9 ALR
Ivins, William Clifford .....455 W. State, Z8 ALR
Kohn, Joseph J. .....143 E. State St., Z8 OP
Levy, Irvin .....222 W. State St., Z8 OP
Moriconi, Albert F. .....438 Hamilton Ave. ALR
Sharbaugh, George B. .....212 W. State St., Z8 OP
Wilner, Arthur S. .....225 W. State St. ALR
Yazujian, Levon Dikran .....562 E. State St. OP

UNION CITY

Conty, Anthony J. .....318 Forty-eighth ALR
Pagliughi, John J. .....1915 Palisade Ave. ALR
Sacco, Anthony G. .....2200 New York Ave. OALR

WEEHAWKEN

Ash, Arthur F. .....710 Boulevard E. ALR

WESTFIELD

Roh, Robert F. .....727 Glen Ave. ALR
Schillinger, Raphael .....858 Summit Ave. ALR
Tomlinson, Rolland Davis .....502 E. Broad St. ALR

NEW MEXICO

ALBUQUERQUE

Brehmer, Harrison L. .....First Nat'l Bank Bldg. OALR
Merideth, Howard W. .....3912 E. Anderson Ave. OALR
Peck, Howard Burgess .....106 S. Girard Ave. OP
Schonberg, Albert Louis .....414 N. Adams OP

GALLUP

Dineen, John B. .....200 W. Hill Ave. ALR

LAS VEGAS

Beil, Wallace C. .....Masonic Bldg. OP

ROSWELL

Morrison, George S. .....113 S. Kentucky ALR

SANTA FE

McCrory, James Lynn .....Coronado Bldg. ALR
Seitz, Howard M. .....Coronado Bldg. ALR

NEW YORK

ALBANY

Bedell, Arthur J. .....344 State, Z6 OP
Cetner, John A. .....365 State St. OP
DeLisa, Dominick A. .....49-B Wels Rd., Z3 ALR
Dowling, J. Ivimey .....116 Washington Ave., Z6 ALR
Dubins, Henry B. .....248 State St., Z6 OP
Freund, E. M. .....762 Madison Ave., Z3 ALR
Holohan, Joseph Leo .....330 State, Z6 OALR
Judge, Harry V. .....46 Willett, Z6 OP
Kemp, Roy C. .....343 State, Z6 ALR
Mott, Walter C. .....75 Willett St., Z6 OP
Simon, Emanuel .....377 State St. ALR
Volk, Benjamin M. .....146 Washington Ave., Z6 ALR

ASTORIA, L. I.

Hulka, J. H. .....30-28 36th St. OALR

AUBURN

Bullard, C. W. .....120 Genesse ALR
Platt, E. S. .....120 Genesee St. OP
Wiley, Jason L. .....Metcalf Bldg. OP
Wood, Everet H. .....120 Genesee St. OP

BALDWIN

Gaillard, Milton T. .....5 Park Ave. OP

BATAVIA

Koester, Carl Cornelius .....Genesee Trust Bldg. ALR
Wilson, Robert G. .....304 E. Main St. ALR

BATH

Feldberg, Irving .....Veteran's Administration OP

BAY SHORE, L. I.

McGrath, Harry .....12 Shore Lane OP

BINGHAMTON

Bogdasarian, Robert Michael .....108 Oak St. ALR
Golkin, James B. .....104 Oak St. ALR
Levy, Harry H. .....119 Murray OP
Monserrate, Manuel Maria .....73 Main ALR
Randall, Hiram .....81 Main ALR
Smith, Windsor R. .....67 Front ALR
Tobin, Henry Loughlin .....84 Front St. OP
Vogt, George C. .....140 Chapin ALR
Watson, H. de Witt .....151 Front OALR

BRONXVILLE

Branigan, C. Hugh .....17 Kraft Ave. OP
Kenyon, Byron B. .....44 Pondfield Rd. ALR
Koch, F. L. Philip .....9 Tanglewylde Ave. OP
Petruzzi, William Astor .....65 Pondfield Rd., Z8 ALR
Ross, John .....37 Oriole Ave. ALR
Wolcott, Charles C. .....130 Pondfield Rd., Z8 ALR

BROOKLYN

Baker, John Percy .....51 S. Oxford, Z17 ALR
Bancks, Howard Raymond .....2 Pierrpont St. ALR
Beery, Edwin Newman .....96 Remsen St., Z2 OP
Behrens, Alvin .....9 Prospect Park W., Z15 OP
Beinfield, Henry H. .....760 Eastern Pkwy., Z13 ALR
Berger, Meyer D. .....681 Ocean Ave., Z26 ALR
Bergida, Jerome J. .....1615 Dorchester Rd. ALR
Bergmann, Milton B. .....959 Bushwick Ave., Z21 OP
Bernstein, David .....1342 51st St., Z19 ALR
Blankfeld, Nathan .....538 9th St., Z15 ALR
Blum, Harry .....865 St. Marks Ave., Z13 ALR
Blumenfeld, Louis .....221 Brooklyn Ave., Z13 ALR
Bodian, Martin .....349 Eastern Pkwy., Z16 OP
Brooks, Morris J. .....455 Ocean Ave., Z26 ALR
Buonaguro, Michael J. .....589 Lorimer, Z11 OP
Chait, Robert A. .....20 Plaza St. ALR
Cutino, R. M. .....155 Henry St., Z2 OP
Cutler, Abraham Maurice .....750 Ocean Ave., Z26 ALR
Dan, Julius Martin .....1362 President St., Z13 OP
Ebeling, William B. .....54 Greene Ave., Z5 OP
Evans, J. N. .....23 Schermerhorn, Z2 OP
Feaster, Henry Joseph .....461 77th St., Z9 ALR
Feit, Louis Joel .....522 Bedford Ave., Z11 ALR
Fine, Abraham .....925 Ocean Ave., Z26 OALR
Frankel, Samuel .....Vet's Adm., 35 Ryerson St., Z5 OP
Freilich, Sydney Franklin .....7901 Bay Pkwy., Z14 OP
Friedman, Joseph Jay .....57 Midwood St., Z25 ALR
Friedman, Orel .....169 New York Ave., Z16 ALR
Garofalo, Charles Joseph .....439 Seventy-seventh, Z9 ALR
Gerzog, Bennett G. .....891 St. Marks Ave., Z13 ALR
Gilbert, Joseph G. .....285 New York Ave., Z16 ALR
Gilroy, Regina Veronica .....96 Joralemon St., Z2 OP

NEW YORK — Continued

Goldman, Herbert Benjamin ..277 Eastern Pkwy., Z16 ALR
Gordon, Betty Constance .....99 Lafayette Ave., Z17 OP
Gottlieb, Bernard N. .....387 Eastern Parkway, Z16 ALR
Graham, George Albert .....842 Carroll St., Z15 OP
Greenfield, Samuel D. .....169 New York Ave., Z16 ALR
Griffin, Edwin A. .....18 Prospect Park W., Z15 ALR
Gromet, Maurice T. .....130 Lincoln Rd., Z25 ALR
Grunfeld, Rudolph .....320 Ocean Pkwy., Z18 OP
Gubner, Julius .....25 Lefferts Ave., Z25 ALR
Hargitt, Charles A. .....17 Schermerhorn, Z2 OP
Held, Albert E. .....732 Eastern Pkwy., Z13 ALR
Hull, Allen .....401 76th St., Z9 OP
Hyman, Joseph .....645 Ocean Ave., Z26 OP
Inciardi, James A. .....149 Midwood St., Z25 OP
Kaplan, Carl .....69-17 Forest Ave., Z27 ALR
Kasnetz, Joseph P. .....678 Eastern Pkwy., Z13 ALR
Kaufman, Maxwell .....85 Maujer, Z6 ALR
Kayser, Reuben ..442 Bay Ridge Pkwy., 75th St., Z9 ALR
Keil, Peter A. .....118 Pennsylvania Ave., Z7 ALR
Kopp, Mortimer M. .....79 Argyle Rd., Z18 ALR
Kravitz, Daniel .....861 Park Pl., Z16 OP
Kreag, Karl A. .....167 Joralemon, Z2 ALR
Krimsky, Emanuel .....745 Eastern Pkwy. OP
Kruskal, I. D. .....101 Lafayette Ave., Z17 OP
Kuritsky, Isadore .....1480 Nostrand Ave., Z26 ALR
Lasky, Mortimer A. ..Fox Medical Bldg., 1 Nevins St. OP
Levitt, Jesse M. .....991 Ocean Ave., Z26 OP
Lloyd, Ralph I. .....14 Eighth Ave., Z17 OP
Lombardo, Melchiore .....186 Meserole St., Z6 OP
Lupo, Carl W. .....215 St. Johns Pl., Z17 ALR
Mallon, Frank E. .....1 Hanson Pl., Z17 OP
Menger, Louis Charles .....202 Weirfield, Z21 ALR
Mensher, Ira Wadsworth .....50 Plaza St., Z17 OP
Mezz, David .....330 New York Ave., Z13 ALR
Miceli, Joseph Charles .....879 Glenmore Ave., Z8 ALR
Moehle, Walter .....15 Schermerhorn, Z2 OP
Moore, Walter V. .....1 Nevins, Z17 OP
Moorhead, Robert L. .....125 Remsen, Z2 ALR
Nelson, Nathaniel F. .....4910 15th Ave., Z19 OP
O'Brien, G. R. .....307 Sterling Pl., Z17 ALR-PI S
Ohly, John H. .....22 Schermerhorn, Z2 OP
Place, E. Clifford .....59 Livingston, Z2 OP
Posner, Leonard .....60 Plaza St., Z17 OP
Rabbiner, Max .....358 New York Ave., Z13 ALR
Rizzuti, A. Benedict .....160 Henry St., Z2 OP
Rosenberg, Abner Samuel .....142 Joralemon OP
Rosenthal, Benjamin Charles ..140 New York Ave., Z16 OP
Roth, Aaron .....184 Joralemon St. ALR
Ruchman, Jacob .....301 Brooklyn Ave., Z13 ALR
Saskin, Edward .....855 St. Marks Ave., Z13 OP
Sauter, Frederick .....1 Hanson Pl., Z17 OP
Schmidt, James M. .....40 S. Oxford, Z17 ALR
Schwartz, Nathan .....523 Ocean View Ave., Z24 OP
Sher, Maurice A. .....5022 Fifteenth Ave., Z19 ALR
Shorr, Abraham .....225 Eastern Pkwy., Z16 ALR
Silberman, Meyer .....266 Brooklyn Ave., Z13 ALR
Silverberg, Joseph S. .....755 Ocean Ave., Z26 ALR
Sparber, Herman .....4701 Fifteenth Ave., Z19 OP
Sporn, Hyman .....839 Park Pl. ALR
Steinbugler, William F. C. .....515 Ocean Ave., Z26 OP
Stern, Wilhelm E. .....1099 Bushwick Ave., Z21 ALR
Sunde, Einar A. .....627 Second, Z15 ALR
Swift, Donald E. .....25 Prospect Park W. OP
Thaler, Nathan .....570 Eastern Pkwy., Z25 ALR
Tucker, Frank Landale, Jr. .....464 Ninth St., Z15 ALR
Usen, Louis .....858 Lincoln Pl., Z16 ALR
Viviani, John J. .....180 Suydam St., Z21 ALR
Wechsler, A. H. .....422 New York Ave., Z25 ALR
Weeth, Charles R. .....37 Remsen, Z2 ALR
Weinstein, Samuel .....441 Ocean Ave., Z26 ALR
Welt, Bernard .....769 St. Marks Ave., Z13 ALR
Wieselthier, Maurice L. .....1322 Union St., Z13 OP
Zwerling, Samuel .....789 St. Mark's Ave., Z13 ALR

BUFFALO

Barone, Michael Horace .....468 Delaware Ave., Z2 ALR
Bender, Rosarie Rossell .....195 Linwood Ave. ALR
Beyer, Louis J. .....449 Delaware Ave., Z2 ALR
Bozer, Herrmann Eugene .....468 Delaware Ave., Z2 ALR
Brennan, James William .....570 Delaware Ave. OP
Brown, C. M. .....510 Delaware Ave., Z2 ALR
Buffum, Edward S. .....40 W. North, Z2 ALR
Cowper, H. W. .....543 Franklin, Z2 OP
Fairbairn, John F. .....925 Delaware Ave., Z9 ALR
Fowler, James Gwynne .....412 Linwood Ave., Z9 OP
Freeman, Sheldon B. .....196 Linwood Ave., Z9 OP
Frost, Carl Grover .....333 Linwood Ave., Z9 ALR
Gerstner, Martin Llewellyn .....27 Admiral Rd. ALR
Glauber, Jerome J. .....878 Lafayette, Z9 ALR
Hague, Eliott B. .....1109 Delaware Ave., Z9 OP
Harnick, Israel .....1132 Delaware Ave., Z9 ALR
Henrich, Mary Ingeborg .....120 Oxford Ave., Z9 OP
Higgs, Howard Hughes .....1628 Genesee St. OP
Howard, Wm. M. .....389 Linwood Ave., Z9 OP
Jones, W. Yerby .....456 Sycamore St., Z4 OP
King, Walter F. .....527 Delaware Ave., Z2 OP
Koenig, Ivan J. ..The Westbrook, 675 Delaware Ave., Z2 OP
Krystaf, Joseph George .....1004 Fillmore Ave., Z11 ALR
Lathbury, Edwin F. .....333 Linwood Ave., Z9 ALR
Le Win, Thurber .....112 Linwood Ave., Z9 OP
Luhr, A. F. .....40 W. North, Z2 OP
March, Clara A. .....465 Ashland, Z22 OP
Neuburger, Fredrick Karl ....925 Delaware Ave., Z9 ALR
Olmsted, K. Elizabeth Pierce ..568 Lafayette Ave., Z22 OP
Pliss, Aaron .....40 North St. OP
Reitz, Herbert Richard .....446 Linwood Ave. OP
Riwchun, Meyer H. .....510 Linwood Ave. OP
Rosenberg, Joseph .....333 Linwood Ave., Z9 ALR
Scanio, Joseph Charles .....333 Linwood Ave., Z9 ALR
Schutz, Joseph A. .....2804 Main, Z14 OP
Smith, Leon .....467 Linwood Ave., Z9 ALR
Soldineer, Marshall Y. .....333 Linwood Ave. ALR
Wurtz, W. J. M. .....333 Linwood Ave., Z9 ALR

CLIFTON SPRINGS

Ahroon, William Alstrom ....Clifton Springs Sanitarium ALR

COOPERSTOWN

Kieler, Charles B. .....M. I. B. Hospital ALR

EAST AURORA

Andrews, H. D. .....429 Oakwood Ave. OP

ELMIRA

Boland, Wm. T. .....378 W. Church St. OP
Glover, Arthur C. .....311 W. Church OALR
Monahan, Richard O'Brien .....378 W. Church St. ALR
Ridall, Earle G. .....91 Durland Ave. ALR

ENDICOTT

Hudock, John P. .....208 Jefferson Ave. ALR

NEW YORK — Continued

FAR ROCKAWAY
Greenberg, Milton .....1300 Cornaga Ave. OP
Hirschmann, Hans A. .....1502 Mott Ave. ALR
Luria, Phelps Paul .....1502 Mott Ave. ALR

FLUSHING, L. I.
Liggett, Harold .....44-05 Parsons Blvd. ALR
Weiss, Harry .....37-21 Parsons Blvd. OP

FOREST HILLS, L. I.
Kafka, M. Martyn .....109-05 72nd Ave. ALR
Seretan, Edward Lloyd .....110-21 73rd Rd. OP

FREEPORT
Nova, Jules M. .....164 Pine St. OP
Rossman, Morris M. .....115 N. Main St. ALR

FULTON
Anthony, Eugene William .....429 S. Fourth St. OP

GENEVA
Abbott, Henry B. .....574 S. Main St. OP
Fairfax, Kenneth T. .....423 Main St. OP

GLEN COVE
Scurti, Bernard V. .....16 Glen St. ALR

GLENS FALLS
Buck, Clair A. .....17 Pine St. ALR
Edmunds, Stanley L. .....360 Glen St. ALR
Mintz, Maxwell A. .....497 Glen St. OP
Ryan, Edward P. .....488 Glen St. OP

GOWANDA
Sklarow, Louis .....43 Center St. ALR

GREAT NECK, L. I.
Foster, Harold ..21 Ridge Dr. E., Great Neck Estates ALR

HARTSDALE
Austen, Willard E. .....30 Poe St. ALR

HEMPSTEAD, L. I.
Coon, Eugene H. .....131 Fulton Ave. ALR
Elvin, Norris C. .....48 Baldwin Rd. OP
Hughes, Wendell L. .....Professional Bldg. OP-PI S
Jarrott, James T. .....131 Fulton Ave. OP
Maier, Marcus M. .....513 Front St. ALR
Roszell, Leo H. .....256 Harvard St. OP
Smith, Henry Buel .....131 Fulton Ave. ALR

HUNTINGTON
Kimbrig, Max .....20 High ALR

ITHACA
Wilson, Hudson J. .....First Nat'l Bank Bldg. ALR

JACKSON HEIGHTS, L. I.
Lefkon, Irving M. .....37-14 73rd ALR
Schwartzman, Joseph D. .....37-19 73rd St. OP
Trayna, John A. .....34-31 81st St. ALR

JAMAICA, L. I.
Bender, M. S. .....88-05 150th, Z2 ALR
Buchbinder, Murray W. .....90-19 153rd St., Z2 ALR
Cirillo, Anchise Anthony .....89-21 153rd St. ALR
Douglas, Edward M. .....87-85 153rd, Z2 OP
Kane, J. T. .....88-49 163rd, Z3 ALR
Keeler, Lansing H. .....89-04 148th, Z2 OALR
Miller, Saul .....88-05 150th, Z2 OP
Minsky, Arthur .....8601 Homelawn St., Z3 OP

JAMESTOWN
Bourne, Malcolm G. .....110 W. 3rd OP
Franks, Myron Buckley ..401-2 Hotel Jamestown Bldg. OP
Shearer, George M. .....25 Spruce St. ALR

JOHNSTOWN
Sarno, J. Frederick .....109 S. William St. ALR

KEW GARDENS
Coleman, Benjamin .....119-29 80th Rd. ALR

KINGSTON
Cranston, Wm. J., Jr. .....175 Clinton Ave. OP
Wilson, Harold A. .....71 Maiden Lane ALR

LANCASTER
Palmer, Milton A. .....18 Park Blvd. OP

LITTLE FALLS
Newton, Morris H. .....Burrell Bldg. OP

LOCKPORT
Morgana, Dante James .....13 Main OP
Parker, Harry L. .....88 East Ave. ALR
Pierce, William W. ..... ALR

LONG ISLAND CITY
Sarnoff, Jack .....31-11 31st Ave. ALR

MALONE
Beck, Robert J. ..... 26 Ft. Covington St. OP

MILLERTON
Hicks, William J. .....15 King ALR
Mermell, Lester .....119 Highland Ave. OP
Neller, Walter I. .....121 Wickham Ave. OP
Schlessel, Louis .....101 E. Main St. ALR

MILLERTOWN
Tabor, Gilbert Stevens .....11 Park Row ALR

MT. KISCO
Newlands, W. A. .....359 E. Main ALR

MT. VERNON
Houlahan, James M. .....117 S. Second Ave. OP
Keefe, William John .....205 E. Sidney Ave. OALR
Morrone, Francis X. .....117 S. 2nd Ave. ALR
Vrooman, C. O. .....55 Claremont Ave. OP
Yavelow, Charles S. .....117 S. Second Ave. ALR

NEWBURGH
McWilliam, Charles S. .....205 Liberty St. OP
Overton, J. Woodhull .....P.O. Box 293 OALR

NEW ROCHELLE
Beck, A. L. .....421 Huguenot OALR
Gibson, William J. .....650 Main St. ALR
Smith, Morley T. .....421 Huguenot ALR

NEW YORK CITY
Abrams, Murray .....30 Central Park S., Z19 ALR
Aebli, Rudolph .....30 E. 40th, Z16 OP
Agatston, Howard James .....57 W. 57th St., Z19 OP
Allan, William B. .....410 Park Ave., Z22 OALR
Allen, Benjamin Israel .....123 E. 83rd St., Z28 ALR

NEW YORK — Continued

Almour, Ralph .....57 W. 57th St., Z19 ALR
Altmann, Franz .....10 E. 85th St., Z28 ALR
Anderson, Orrin E. .....17 E. 61st St. ALR
Arnold, Leon M. .....1225 Park Ave., Z28 ALR
Aronoff, Jacob Sander .....1078 Madison Ave., Z28 ALR
Atkinson, Miles .....36 E. 36th St., Z16 ALR
Auerbach, Julius .....897 Park Ave., Z21 ALR
Baker, Daniel C., Jr. .....903 Park Ave., Z21 ALR
Barnert, Alan H. .....2 E. 95th St., Z28 OP
Barnes, Mark Hopkins .....324 E. 41st St., Z17 OALR
Bassen, Edward J. .....70 E. 66th St., Z21 OP
Bassett, David I. .....1075 Grand Concourse, Z52 ALR
Bell, Julius W. .....200 E. 16th St., Z3 ALR
Bellucci, Richard John .....136 E. 64th St., Z21 ALR
Bender, M. S. .....121 E. 60th, Z22 ALR
Berens, Conrad .....708 Park Ave., Z21 OP-PI S
Berger, Isidore .....888 Grand Concourse, Bronx, Z51 ALR
Berger, Murray .....101 Central Park W., Z24 ALR
Berkley, Wm. Leneave, Capt. (MC) USN, U. S. Naval Mission, APO 676, c/o Postmaster OP
Berliner, M. L. .....57 W. 57th, Z19 OP
Bilchick, Edwin B. .....133 E. 58th St. ALR
Bloom, Samuel M. .....30 E. 40th St., Z16 ALR
Bloomfield, Sylvan .....1010 Fifth Ave., Z28 OP
Bogart, Donald Weeks .....20 E. 53rd, Z22 OP
Bonaccolto, Girolamo .....123 E. 61st St., Z21 OP
Born, John H. .....114 E. 54th St. OP
Bowers, W. C. .....17 E. 61st., Z21 ALR
Boyd, Greydon G. .....135 E. 64th St., Z21 ALR
Boyes, T. L. .....654 Madison Ave., Z21 OP
Braley, A. E. .....30 W. 59th St. OP
Breuning, Paul H. .....133 H. 58th, Z22 ALR
Brighton, George R. .....580 Park Ave., Z21 ALR
Brikates, Peter .....140 E. 54th St. OP
Brodnitz, Friedrich S. .....667 Madison Ave., Z21 ALR
Broones, Otto .....123 E. 83rd St., Z28 ALR
Browd, Victor L. .....5 E. 63rd St., Z21 ALR
Brown, Harold W. .....15 Park Ave., Z16 OP
Bruce, G. M. .....635 W. 165th St., Z32 OP
Bruder, Joseph .....57 W. 57th, Z19 OALR
Burchell, Edgar B., New York Eye and Ear Infirmary, Second Ave., Corner 13th St., Z3
Burman, Daniel ....960 Grand Concourse, Bronx, Z56 ALR
Burman, Herman J. .....1235 Grand Concourse, Z52 ALR
Buschke, William H. .....210 E. 64th St., Z21 OP
Cappeta, Domenico .....125 E. 84th St., Z28 OP
Carroll, Frank D. ....Eye Institute, 635 W. 165th, Z32 OP
Castroviejo, Ramon .....9 E. 91st St., Z28 OP PI S
Chace, Robert R. .....635 W. 165th St., Z32 OP
Chamlin, Max .....815 Park Ave. OP
Chinn, Chester W. .....209 W. 125th St. OALR
Cinelli, Albert A. .....1021 Park Ave., Z28 ALR
Cohen, Martin .....29 E. 64th, Z21 OP
Cole, Helen Grady .....375 Park Ave., Z22 OP
Cole, John Gordon .....375 Park Ave. OP
Coleman, Joseph A. .....5051 Iselin Ave., Z63 ALR
Coleman, Lester Laudy .....162 E. 80th, Z21 ALR
Conboy, John E. .....2265 University Ave., Z53 OP
Conley, John J. .....425 E. 51st St. ALR
Constantine, Elizabeth Frederick, Rm 12 D, 30 W. 59th St., Z19 OP
Constantine, Frank Hamilton ....30 W. 59th St., Z19 OP
Converse, John Marquis .....568 Park Ave., Z21 ALR
Cracovaner, Arthur J. .....114 E. 72nd St., Z21 ALR
Craig, Stuart Lessley .....135 E. 65th St., Z21 ALR
Creasy, Raymond C. .....67 E. 59th, Z22 ALR
Crespo, Jose E. .....28 W. 95th St., Z25 ALR
Cunning, Daniel S. .....118 E. 53rd, Z22 OALR
Daley, Jacob .....104 E. 40th, Z16 ALR
Daly, John F. .....140 E. 54th St. ALR
Davis, G. E. .....14 E. 90th St., Z28 OALR
Davis, Hugh P. .....135 E. 65th St., Z21 ALR
Della Rocca, Anthony J. .....1400 Benson St., Z61 ALR
Depping, Charles William .....17 W. 54th, Z19 ALR
DeVoe, Arthur Gerard Inst. of Oph., 635 W. 165th St., Z32 OP
Dillemuth, Frederick Joseph .....404 E. 154th, Z55 ALR
Dlugasch, Louis .....110 E. 36th, Z16 ALR
Doherty, W. B. .....150 W. 55th, Z19 OP
Druss, Joseph George .....1040 Park Ave., Z28 ALR
Dunlap, Edward A. .....525 E. 68th St., Z21 OP
Dunnington, John H., Institute of Ophthalmology, Presbyterian Hosp., 635 W. 165th St., Z32 OP-PI S
Ehrlich, Leon Herbert .....211 Central Park W., Z24 OP
Elwyn, Herman .....239 Central Park W., Z24 OP
Epstein, Sidney S. .....2021 Grand Concourse, Z53 OP
Esterman, Benjamin .....983 Park Ave., Z28 OP
Everett, A. Reginald .....11 Wall St., Z5 ALR
Falkson, Kurt F. .....225 W. 86th St., Z24 ALR
Fernlund, George Byron 8620 115th St., Richmond Hill., Z18 ALR
Fisher, Harry Richard .....465 West End Ave. ALR
Flack, J. Vincent Institute of Oph., 635 W. 165th St., Z32 OP
Fowler, Edmund Prince, Jr. 180 Ft. Washington Ave., Z32 ALR
Fox, Sidney A. .....11 E. 90th St., Z28 OP
Francis, Charles C. .....610 West End Ave., Z24 ALR
Frank, David I. .....60 Gramercy Park, Z10 ALR
Fread, Bernard .....45 E. 85th, Z28 OP
Frey, W. G., Jr. .....121 E. 60th, Z22 OP
Fried, Joseph John .....5 W. 86th St., Z24 OP
Friedman, Benjamin .....160 W. 73rd St. OP
Frothingham, Florie D. .....133 E. 58th, Z22 ALR
Ganz, Samuel Evans .....155 E. 72nd St., Z21 ALR
Garrick, Thomas J. .....40 E. 61st, Z21 ALR
Gartner, Samuel .....521 Park Ave., Z21 OP
Garvey, Thomas Quincy .....115 E. 61st St. ALR
Gillespie, Elmer H. .....15 E. 80th St. ALR
Gilmore, Goodlatte Browne, 2940 Grand Concourse, Z58 ALR
Givner, Isadore .....108 E. 66th, Z21 OP
Glushak, Leopold .....1 W. 85th, Z24 ALR
Goldman, H. G. .....57 W. 58th, Z19 ALR
Goldman, Irving Brice .....121 E. 60th, Z22 ALR
Goldman, Joseph Lawrence .....1050 Park Ave., Z28 ALR
Goldsmith, Jacob .....30 E. 60th St., Z22 OP
Goldstein, Jerome J. .....57 W. 57th St., Z19 OP
Gordon, Dan Morris .....525 E. 68th St., Z21 OP
Gould, Nathaniel Jay .....940 Grand Concourse, Z56 OP
Graebner, Herbert .....211 E. 35th St., Z16 ALR
Graef, Fred W. .....140 E. 54th St., Z22 ALR
Grant, Maurice David .....1860 Morris Ave., Z53 ALR
Greenberg, Leon .....235 E. 22nd St., Z10 ALR
Greene, James S. .....61 Irving Pl., Z3 ALR
Greif, Jacob Leonard .....170 W. 73rd St., Z23 ALR
Gresser, Edward Bellamy .....39 E. 75th, Z21 OP
Griesman, Bruno L. .....3 E. 66th St., Z21 ALR

NEW YORK — Continued

Grimaldi, Americo John .....100 W. 59th, Z19 OP
Grove, Russell Clark .....60 E. 58th, Z22 ALR
Gutkin, Morton Lewis .....30 E. 60th St., Z22 ALR
Guy, Loren P. .....40 E. 62nd, Z21 OP
Haft, Abraham Seamor ....1100 Grand Concourse, Z56 OP
Hanley, J. Swift .....40 W. 55th, Z19 ALR
Hardy, LeGrand H. .....23 E. 79th, Z21 OP
Hartshorne, Isaac .....30 W. 59th, Z19 OP
Hersh, Joseph H. .....57 W. 57th St., Z19 ALR
Herzig, Arthur J. .....667 Madison Ave., Z21 ALR
Hetrick, J. A. Werner
Flower 5th Ave. Hospital, 5th Ave & 105th St., Z29 ALR
Hipp, Walter .....140 E. 54th St. OP
Holden, William H. .....755 Park Ave. ALR
Hory, Joseph S. .....2488 Grand Concourse, Z58 OP
Houlahan, J. M. .....653 Park Ave., Z21 OP
Hubert, Louis .....161 E. 79th St., Z21 ALR
Hunt, Westley Marshall .....907 5th Ave., Z21 ALR
Hynes, Frank Joseph .....121 E. 60th, Z22 ALR
Ide, David .....1749 Grand Concourse, Z53 ALR
Ingalls, Raymond G., The Institute of Oph.,
Presbyterian Hospital, 635 W. 165th St. OP
Jacobs, S. M. .....15 W. 81st St., Z24 OALR
Jacobson, Seymour B. .....40 E. 61st St., Z21 ALR
Jaffe, Morris .....940 Grand Concourse, Z56 OP
Jessel, Erwin .....1160 Fifth Ave., Z29 OP
Johnson, Thomas Holland .....30 W. 59th, Z19 OP
Jones, David H. .....140 E. 54th, Z22 LR
Jones, Marvin F. .....121 E. 60th, Z22 ALR
Judd, H. B. .....40 E. 61st, Z21 ALR
Kallen, Leo A. .....667 Madison Ave., Z21 ALR
Kara, Gerald B. .....140 E. 28th St., Z16 OP
Kaufman, Percy .....200 E. 16th St., Z3 ALR
Keil, Frank C. .....660 Madison Ave., Z21 OALR
Kelley, Samuel F. .....47 E. 61st St. ALR
Kelly, Joseph Dominic .....140 E. 54th, Z22 OALR-PI S
Kend, Lee .....133 E. 58th, Z22 ALR
Kilmann, Martin H. .....118 E. 54th St., Z22 OP
Kirby, D. B. .....780 Park Ave., Z21 OP-PI S
Kirkbright, James C. .....40 E. 61st, Z21 ALR
Kleinfeld, Louis .....100 E. 74th St., Z21 ALR
Knapp, Arnold .....10 E. 54th, Z22 OP
Knapp, Arthur Alexander .....112 E. 73rd St. OP
Knighton, W. S. .....121 E. 61st, Z21 OP
Knopf, Saul .....30 E. 40th St., Z16 ALR
Kopetzky, S. J. .....30 E. 60th St., Z22 ALR
Kornberg, Maurice .....235 E. 22nd St., Z10 ALR
Kornzweig, Abraham L. .....1200 Fifth Ave., Z29 OP
Kronenberg, Bernard .....737 Park Ave., Z21 OP
Lachterman, Alfred .....109 E. 36th St., Z16 OP
LaGattuta, Frank ..2488 Grand Concourse, Bronx. Z58 OP
Lang, Louis R. .....555 Park Ave., Z21 OP
Last, Murray A. .....1095 Park Ave., Z28 OP
Laval, Joseph .....136 E. 64th, Z21 OP
La Vigne, A. A. .....667 Madison Ave., Z21 OALR
Lempert, Julius .....119 E. 74th St., Z21 ALR
Levbarg, John J. .....176 W. 87th St., Z24 ALR
Lewin, Michael .....11 E. 68th St., Z21 PI S
Limbach, Earl Frederick, 30 W. 59th, Station "G", Z19 ALR
Linksz, Arthur .....6 E. 76th OP
Lisman, Jack Victor .....654 Madison Ave. OP
Lobel, Mervyn Joseph .....25 W. 54th St., Z19 ALR
Loewe, Walter R. .....1114 Madison Ave., Z28 OP
Lubart, Joseph .....310 W. 86th St. ALR
Lubkin, Virginia .....128 E. 71st St., Z21 OP
MacDonald, Philip G. .....115 E. 61st St., Z21 ALR
Macnie, John P. .....2501 Palisade Ave., Z63 OP
Macpherson, Duncan .....920 Fifth Ave., Z21 ALR
Maliniac, Jacques W. .....11 E. 68th St., Z21 ALR-PI S
Martin, Ashby G. .....133 E. 58th St. ALR
Masor, Philip L. .....306 E. 15th St., Z3 OP
Matusow, Abraham P. ....1100 Grand Concourse, Z56 ALR
Maybaum, J. L. .....1070 Park Ave., Z28 ALR
McAuliffe, G. W. .....630 Park Ave., Z21 ALR-PI S
McClanahan, Robert .....60 E. 75th, Z21 OP
McCollom, Robert L. .....115 E. 61st St. ALR
McCuaig, Duncan Roderick .....40 E. 61st St. ALR
McCuaig, Victor C. .....40 E. 61st, Z21 ALR
McGrath, James B. .....2615 Grand Concourse, Z58 ALR
McLean, John M. .....525 E. 68th, Z21 OP
McNally, John Joseph .....121 E. 60th St. ALR
Meek, Raymond E. .....729 Park Ave., Z21 OP
Miller, Harold Rexford .....114 E. 54th St., Z22 OP
Miller, Isidore .....2021 Grand Concourse, Z53 ALR
Miller, Joseph William .....242 E. 19th, Z3 ALR
Minsky, Henry .....2 E. 95th, Z28 OP
Mirow, David .....237 E. 20th, Z3 ALR
Mittendorf, A. D. .....399 Park Ave., Z22 OP
Moore, James A. .....504 E. 87th St., Z28 ALR
Morrison, W. Wallace .....140 E. 54th St., Z22 ALR
Moshinsky, Alexander L. .....237 E. 20th, Z3 ALR
Munday, Perry Ligon .....258 W. 22nd St., Z11 ALR
Neer, Edmonde DeWitte .....115 E. 61st, Z21 ALR
Neivert, Harry .....555 Park Ave., Z21 ALR
Neuberger, Julius Frederick .....325 E. 57th St., Z22 ALR
Neuschatz, Gerald .....327 Central Park W., Z25 ALR
Newman, David A. .....1882 Grand Concourse OP
Newman, Saul C. .....1082 Park Ave., Z28 ALR
Nisselson, Max .....250 Riverside Dr., Z25 ALR
Ogus, Alfred .....515 Park Ave., Z22 ALR
O'Kane, George H. .....55 E. 86th St., Z28 ALR
Opin, Edward .....2065 Grand Concourse, Z53 ALR
Ostrov, Norman N. .....1 E. 72nd St., Z21 ALR
Page, John R. .....127 E. 62nd, Z21 ALR
Palmer, Arthur .....667 Madison Ave., Z21 ALR-PI S
Paton, R. T. .....927 Park Ave., Z28 OP
Payne, Brittain F. .....17 E. 72nd St., Z21 OP
Payne, Frank .....710 Park Ave., Z21 OP
Pearlman, Louis M. .....53 E. 93rd, Z28 ALR
Perera, Charles A. .....70 E. 66th, Z21 OP
Perkins, Osborn P. .....121 E. 60th, Z22 OP
Petix, Dominick Gilbert ..2615 Grand Concourse, Bronx OP
Pfeiffer, Raymond L. .....635 W. 165th, Z32 OP
Pitman, Louis K. .....1749 Grand Concourse, Z53 ALR
Posner, Adolph .....667 Madison Ave., Z21 OP
Priestley, Bruno Simon .....57 W. 57th St., Z19 OP
Pullen, Edward Markey .....30 E. 40th, Z16 ALR
Reese, Algernon B. .....73 E. 71st, Z21 OP
Regal, Nathan .....105 E. 63rd St. OP
Regan, Ellen Frances .....635 W. 165th St., Z32 OP
Richman, Frances B. .....26 W. 9th St., Z11 OP
Risch, Otto C. .....104 E. 40th, Z16 ALR
Rolett, D. M. .....876 Park Ave., Z21 OP
Romaine, Hunter H. .....111 E. 65th St. OP
Rosen, David M. .....19 W. 55th St., Z19 ALR
Rosen, Sam .....101 E. 73rd, Z21 ALR
Rosenbluth, Michael .....225 W. 106th, Z25 ALR
Rosenwasser, Harry .....65 E. 76th St., Z21 ALR
Ross, John .....6 E. 70th, Z21 ALR

NEW YORK — Continued

Rossby, Allan .....49 E. 51st St., Z22 OP
Rothstein, David Louis .....530 E. 20th St., Z9 ALR
Ryan, Gerald S. .....440 E. 23rd St., Z10 ALR
Ryan, Maxwell D. .....660 Madison Ave., Z21 ALR
Sackin, David ..."St. Moritz", 50 Central Park S., Z19 ALR
Saltzman, Samuel L. .....334 W. 86th, Z24 OP
Samuels, Bernard .....57 W. 57th, Z19 OP
Sauer, John J. .....30 E. 40th St., Z16 OP
Saunders, Truman L. .....103 E. 65th St., Z21 ALR
Seal, Joseph Coleman .....10 E. 96th, Z28 ALR
Schachat, Walter S. .....30 E. 60th St., Z22 OP
Schattner, Alfred .....115 E. 61st, Z21 ALR
Schechter, Solomon P. ....1749 Grand Concourse, Z53 ALR
Scheer, Henry M. .....522 West End Ave., Z24 ALR
Schlivek, Kaufman .....1016 Fifth Ave., Z28 OP
Schmidt, Otto V. M. .....568 Park Ave., Z21 ALR
Schneider, Julius .....880 Fifth Ave., Z21 OP
Schugt, Henry P. .....122 E. 76th, Z21 ALR
Schutz, Sigmund .....105 W. 55th St. OP
Schwartz, A. A. .....7 W. 71st, Z23 ALR
Schwartz, Leo .....136 E. 57th, Z22 ALR
Scimeca, Anthony A. .....111 E. 61st St. OP
Seeley, Robert Charles .....133 E. 58th St. ALR
Seelig, Charles Arthur .....104 E. 40th St., Z16 ALR
Seward, J. A. .....115 E. 61st, Z21 ALR
Sheppard, Herman L. .....25 Fifth Ave., Z3 ALR
Singer, Max .....8 E. 79th St., Z21 OP
Sitchevska, Olga L. .....30 Fifth Ave., Z11 OP
Smith, Byron .....568 Park Ave. OP
Smith, James Morrisset .....123 E. 53rd, Z22 ALR
Smith, James W. .....1016 Fifth Ave., Z28 OP
Smoleroff, Jules W. .....133 E. 58th St., Z22 OP
Snyder, Eugene R. .....7 W. 96th St. ALR
Som, Max L. .....121 E. 60th St., Z22 ALR
Sparer, William S. .....50 E. 10th, Z3 ALR
Stark, Jesse B. ....c/o Lind & Rosen, 58 E. 34th St. OP
Steinbach, Louis .....1882 Grand Concourse, Z57 OP
Steinberg, Martin R. .....1 E. 100th St., Z29 ALR
Stovin, Joseph S. .....151 Central Park W., Z23 ALR
Straatsma, Clarence R. .....66 E. 79th, Z21 ALR-PI S
Street, Alvin M. .....30 E. 60th St. ALR
Strickler, Joseph George .....200 W. 57th, Z19 ALR
Sturges, Leigh F. .....121 E. 60th, Z22 ALR
Surber, John Roger .....119 E. 74th St., Z21 ALR
Swick, David A. .....30 W. 70th, Z23 OP
Syracuse, Victor R. .....29 Washington Sq. W., Z11 OALR
Taterka, Henry D. .....123 E. 83rd St., Z28 ALR
Theodore, Frederick H. .....667 Madison Ave., Z21 OP
Tickle, Thomas G. .....30 E. 40th St., Z16 ALR
Town, Arno E. .....140 E. 54th St. OP
Troncoso, Manuel U. .....500 West End Ave., Z24 OP
Tusak, E. A. .....115 E. 90th, Z28 OP
Vesey, Frank Archibald .....311 E. 72nd St., Z21 OP
von Sallmann, Ludwig J. K. ....635 W. 165th St., Z32 OP
Voorhees, Darrell Graham
The Sulgrave, Park Ave. at 67th ALR
Wadsworth, Joseph A. C. .....73 E. 71st St., Z21 OP
Watnick, Joseph Louis .....10 W. 96th, Z25 ALR
Webster, David H. .....140 E. 54th, Z22 OP
Weiss, Leon M. .....30 E. 60th St., Z22 OP
Wexler, David .....103 E. 86th, Z28 OP
Weymuller, Ernest A. .....69 E. 76th St., Z21 ALR
Wheeler, Maynard C. .....30 W. 59th, Z19 OP
White, Francis W. .....471 Park Ave., Z22 ALR
Wincor, Henry G. .....1882 Grand Concourse, Z57 OP
Wise, George Nelms .....30 W. 59th St., Z19 OP
Witchell, Ira S. .....2021 Grand Concourse, Z53 ALR
Wolfe, Herman E. .....200 E. 16th St., Z3 OP
Woodman, De Graaf .....156 E. 37th, Z16 ALR
Young, Morris N. .....170 Broadway, Z5 OP
Zuckerman, Joshua .....875 Park Ave., Z21 OP

NIAGARA FALLS

Goetzman, Arthur C. .....1010 United Office Bldg. OP
Price, Norman W. (Retired)
Hyde Park Blvd. & Lewiston Rd., Route No. 47 OALR
Rooker, A. M. .....United Bldg. ALR
Walker, Oliver Frank .....2873 Lewiston Rd. OALR

NYACK

Theis, Franklyn B. .....209 S. Broadway OALR

OGDENSBURG

Baker, Lauchlin J. .....310 Franklin St. ALR

OLEAN

Moore, Ellis Columbus .....Nat'l Bank Bldg. ALR
Mountain, Edward R. .....114 Laurens St. ALR
Sheldon, Maurice Gerald ....604 Exchange Bank Bldg. ALR

ONEONTA

Hall, Edwin P. .....Box 212 ALR

PELHAM

Harvey, N. Darrell .....309 Cliff Ave. OALR

POUGHKEEPSIE

Bauer, Charles E. .....11 Cannon St. OP
Lehner, Jerome .....5 Hooker Ave. ALR
Miller, Sidney N. .....113 Hooker Ave. ALR
Ostrow, Irving .....Hudson River State Hosp. ALR
Voorhees, Earle W. .....8 Garfield Pl. ALR

QUEENS VILLAGE, L. I.

Pauley, Gerald E. .....9460-220 St. ALR

QUOGUE, L. I.

Corya, Harold W. ..... ALR

RIDGEWOOD

Ballweg, Harry Albert ....66-58 Fresh Pond Rd., Z27 OP
Cacioppo, Lawrence Thomas, 5519 Metropolitan Ave., Z27 ALR

ROCHESTER

Avery, Elroy J. .....16 N. Goodman, Z7 ALR
Barber, F. .....75 S. Fitzhugh, Z8 OP
Clark, L. H. .....337 Monroe Ave., Z7 OALR
Fischer, Abraham .....922 Sibley Tower OP
Gipner, J. F. .....Medical Arts Bldg., Z7 OP
Gorin, Meyer .....39 S. Goodman St., Z7 ALR
Hert, Cecil B. .....29 N. Goodman St. ALR
Hilleman, George A. .....267 Alexander, Z7 ALR
Honiss, John Ralph .....277 Alexander, Z7 ALR
Jones, Leonard W. .....77 Windemere Rd., Z10 OALR
Kennedy, Eldred Weston ....Gas and Electric Bldg., Z4 OP
Lerner, Macy Levi .....332 Park Ave., Z7 OP
Lowy, Karl .....187 S. Goodman St., Z7 ALR
Morris, A. G. .....Medical Arts Bldg., Z7 ALR
Nacey, Lawrence J. .....221 Alexander ALR
Nash, C. Stewart .....277 Alexander, Z7 ALR
O'Brien, Elmer W. .....5 N. Goodman, Z7 ALR
Pearson, Ovid .....277 Alexander St. OALR

NEW YORK — Continued

Presberg, Max Harold .....35 Chestnut St., Z4 OP
Shapero, I. M. .....289 Alexander, Z7 OALR
Snell, Albert C. .....53 S. Fitzhugh, Z4 OP
Snell, Albert Conrad, Jr. ....260 Crittenden Blvd., Z20 OP
Sullivan, Charles T. .....277 Alexander, Z7 OP
Trainor, George M. .....277 Alexander St., Z7 ALR

ROCKVILLE CENTRE, L. I.

Donlon, John J. .....141 Hempstead Ave. ALR
Donnelly, William Lorne .....300 De Mott Ave. OP
Goldman, A. Milton .....1 N. Village Ave. OP
Green, Frank Murray .....43 S. Lewis Pl. OP
Preefer, Charles Joseph .....195 Hempstead Ave. OP
Steinberg, Nathan .....253 Sunrise Highway ALR

ROME

Reid, Frederick Kessinger .....500 N. George St. OP
Valone, Frank H. .....107 W. Court ALR

RYE

Carroll, Frank D. .....Blind Brook Lodge OP
Peterson, N. Vern .....Highland Hall ALR
Rosen, Max .....22 Purchase St. ALR

SARANAC LAKE

Fitzgerald, Wm. Weir .....52 Broadway OP
Wilson, George E. .....108 Main ALR

SARATOGA SPRINGS

Goodfellow, Thomas J. .....Arcade Bldg. OALR

SCARSDALE

Filak-Perez, Ann .....Harwood Bldg. OP

SCHENECTADY

Furlong, Frank C. .....713 Union St. ALR
Gregor, Oscar .....1511 Union St., Z8 OP
Gulick, John Duncan .....704 Union, Z5 ALR
Hecker, Daniel .....1528 Union St. ALR
Ostrom, William C. .....1350 Union, Z8 OP
Penta, Arthur Quito .....1301 Union St. ALR

SKANEATELES

Gerstley, Manfred J. .....83 E. Genesee St. ALR

STATEN ISLAND

Bickle, John Richard ....Halloran Vet. Adm. Hosp., Z2 ALR
Kahn, K. M. .....U. S. Marine Hospital, Z4 ALR
Sadoff, Irvin E. .....Halloran General Hospital ALR
Seligman, Albert E. .....41 Forest Ave., Z1 ALR
Shepard, David .....3936 Amboy Rd., Z8 ALR

SYRACUSE

Alkoff, Louis .....733 University Bldg. OP
Blaisdell, Irl Hazard .....1100 E. Genesee St. ALR
Bregande, Samuel C. .....327 State Tower ALR
Brewer, David Wyman .....1100 E. Genesee St., Z10 ALR
Brown, Mortimer G. .....State Tower Bldg., Z2 ALR
Brust, H. O. .....820 S. Crouse Ave., Z1 ALR
Cahill, James F. .....428 S. Salina, Z2 OP
Cave, Linus S. .....State Tower Bldg., Z2 ALR
Dickinson, William G. .....State Tower Bldg., Z2 OP
Doust, Alfred W. .....313 Hurlburt Rd., Z3 ALR
Gillette, D. F. .....State Tower Bldg., Z2 OP
Hoople, Gordon D. .....1100 E. Genesee St. ALR
Joy, Harold Henry .....State Tower Bldg., Z2 OP
Katz, I. H. .....713 E. Genesee St. OP
Kauffman, A. B. .....1704 State Tower Bldg. ALR
Kline, H. G. .....712 Rugby Rd., Z3 ALR
Livshin, Norman .....631 University Bldg. ALR
McGraw, James Lorenz .....619 University Bldg. OP
Moore, Donald E. .....713 E. Genesee St., Z2 OP
Moore, Roy S. .....717 E. Genesee St., Z2 ALR
Rubenstein, A. H. .....Medical Arts Bldg., Z2 ALR
Sheehy, James Edward ....120 E. Washington St., Z2 OP
Sullivan, Richard Leo ....910 State Tower Bldg., Z2 ALR
Webster, F. R. .....State Tower Bldg., Z2 OP

TARRYTOWN

Newlands, W. Alexander .....19 S. Broadway ALR

TROY

Sulzman, Frank Malcolm .....1831 Fifth Ave. OALR
Sulzman, John H. .....1831 Fifth Ave. OALR

UTICA

Farrell, James I. .....250 Genesee, Z2 OP
Girard, Paul H. .....258 Genesee St. OP
Gruppe, Karl .....258 Genesee St., Z2 ALR
Jones, Fred G. .....258 Genesee, Z2 ALR

WARSAW

Nairn, George Waverly, Wyoming Co. Community Hosp. OALR

WATERTOWN

Atkinson, John H. .....168-70 Sterling ALR
Atkinson, Walter S. .....129 Clinton OP
Henderson, L. E. .....502 Electric Bldg. OP
McAskill, James E. .....Woolworth Bldg. ALR

WELLSVILLE

Glosser, Herbert H. .....47 N. Broad OP

WHITE PLAINS

Emery, John R. .....Medical Centre ALR
Matusow, Meyer .....6 Old Mamaroneck Rd. OP
Moriarty, Richard W. .....3 Mamaroneck Rd. OALR
Wood, Edward Christopher .....175 Main St. OP

WOODHAVEN, L. I.

Stack, James Edward .....8838 Woodhaven Blvd., Z21 ALR

YONKERS

Fitzgerald, Fred J. C. .....74 Beechwood Terrace, Z5 OP
Petti, George H. .....4 Berkeley Ave., Z5 ALR
Wolf, Jonas Walter .....49 Park Ave. ALR
Woodrow, Jack H. .....27 Ludlow St. ALR

NORTH CAROLINA

ASHEVILLE

Briggs, Henry Harrison, Jr. .....611 City Bldg. OP
Chapman, E. J. .....331 Haywood Bldg. ALR
McGowan, Joseph Francis .....New Medical Bldg. ALR
Moore, Edward Eugene .....706 Flatiron Bldg. OP
Swann, Cecil C. ..... 706 Flatiron Bldg. ALR
Weizenblatt, Sprinza .....709 New Medical Bldg. OP

CAMP LEJEUNE

Hooker, James F., Capt. (MC) USN
U. S. Naval Hospital ALR

CHARLOTTE

Armstrong, Beverly Weller .....106 W. 7th St., Z2 ALR
Dorenbusch, Alfred Adolph .....106 W. 7th St. ALR

NORTH CAROLINA — Continued

Foster, Clarence Batchelder .....219 Travis Ave., Z4 OP
Gordon, John Simpson
c/o Nalle Clinic, 412 N. Church St., Z2 ALR
Hart, Verling Kersey .....1641 Queens Road W. ALR
Holden, Howard Thompson ....214 N. Torrence St., Z4 ALR
Johnston, James G. .....1520 E. 4th, Z7 OP
Leonard, Ruth .....Charlotte EE&T Hospital, Z2 OP
Motley, Fred E. .....106 W. 7th, Z2 ALR
Neblett, Herbert Clarence .....401 N. Tryon, Z2 OP
Peeler, C. N. .....106 W. 7th, Z2 OALR
Sloan, Henry L. .....106 W. 7th, Z2 OP
Smith, Franklin C. .....106 W. 7th St., Z2 OP
Stratton, James David .....112 S. Tryon St., Z2 OP
Whisnant, A. M. .....RFD No. 2, Park Rd. OALR

DURHAM

Anderson, William Banks .....Duke Hospital OALR
Arnold, Ralph A. .....Duke Hospital ALR
Eagle, Watt Weems .....Duke Hospital ALR
Ferguson, George Burton .....1110 W. Main ALR
Kerns, Thomas C. .....1110 W. Main ALR
McPherson, Samuel D. .....McPherson Hospital ALR
McPherson, Samuel Dace, Jr. .....1110 W. Main St. OP
Stocker, Frederick William .....1110 W. Main St. OP
Turner, Larry .....1110 W. Main St. ALR

ELIZABETH CITY

Shipley, J. L., Capt. (MC) USN (Retired)
214 Kramer Bldg. OALR

FAYETTEVILLE

Bradish, Robert F. .....1712 Raeford Rd. OP

GOLDSBORO

Bizzell, Marcus Edward .....139 W. Walnut St. ALR
Etherington, John Lawrence .....Wayne Bank Bldg. OALR

GREENSBORO

Farmer, William Dempsey .....119 N. Elm St. ALR
Munson, Frederick T. .....3704 Manor Dr. ALR
Strickland, Horace G. .....Jefferson Bldg. OP
Taylor, Shahane R. .....Jefferson Bldg. ALR
Wolfe, Hugh C. .....102 N. Elm ALR

HENDERSON

White, Clarence Hunt .....Box 257 ALR

HIGH POINT

Leath, MacLean B. .....529 N. Main St. ALR

KINSTON

Peele, James Clarendon .....Kinston Clinic ALR

LEXINGTON

Leonard, Jacob C., Jr. .....3½ E. First Ave. ALR

MORGANTON

Billings, Gilbert M. .....405 S. Sterling ALR

OTEEN

Curtin, Eugene A. .....Vets. Adm. Hospital OALR

RALEIGH

Hicks, Vonnie Monroe .....Professional Bldg. OP
Martin, Thomas Adrian .....2811 Hillsboro St. OP
Powers, Frank P. .....Professional Bldg. ALR
Thornhill, Edwin Hale .....521 Professional Bldg. ALR

SALISBURY

McCutchan, Frank .....100 W. Innes ALR

WEAVERVILLE

Bradley, Jeter C. ..... ALR

WINSTON-SALEM

Bradford, George Edwin .....Nissen Bldg. ALR
Combs, Fielding .....Nissen Bldg., Z3 ALR
Davis, Thomas W. .....O'Hanlon Bldg., Z3 OALR
Harrill, James Albert ....Bowman Gray School of Med. ALR
Roberts, R. Winston .....N. C. Baptist Hospital OP
Speas, William Paul .....Reynolds Bldg., Z3 OP
Wilsey, John Derrick, III .....310 W. 4th St. OP

NORTH DAKOTA

BISMARCK

Buckingham, Tracy W. .....405 Broadway ALR
Constans, George Maurice .....Clinic Bldg. OP
Diven, Wilbur Lester .....406½ Main ALR

FARGO

Foster, George C. .....First Nat'l Bank Bldg. OALR
Hawn, Hugh W. .....807 Broadway, Fargo Clinic OP
Larson, G. Arthur .....608 Black Bldg. OALR
Rindlaub, Elizabeth P. .....321 Eighth S. OALR
Rindlaub, John H. .....321 Eighth S. OALR
Wright, William Kemp .....Fargo Clinic ALR

GRAND FORKS

Alger, L. James .....Box 1408 OP
Jensen, August F. .....1704 Belmont Rd. OP
Youngs, Nelson A. .....Grand Forks Clinic ALR

MINOT

Combs, Arnold B. .....Northwest Clinic ALR
Lampert, Max T. .....First Nat'l Bldg. ALR
McCannel, Archie D., Cor. 1st St. S.W. and Central Ave. OALR

OHIO

AKRON

Arbuckle, David S. ....Akron Savings & Loan Bldg., Z8 OALR
Brumbaugh, John D. ..... 75 N. Wheaton Rd., Z13 OALR
Damitz, John Cyril .....515 Woodside Dr., Z3 OALR
Fowler, Floyd J. ..Akron Clinic, 513 W. Market St., Z3 ALR
Mathias, Daniel F., 819 First Central Tower Bldg., Z8 ALR
Parry, Thayer L. .....328 Ohio Bldg., Z8 OALR
Peter, Arnold L. ..406 Akron Savings & Loan Bldg., Z8 OP
Robin, Herman G. .....159 S. Main St. ALR
Springer, James E. .....408 Evans Savings Bldg., Z8 ALR

ALLIANCE

King, Douglass Stone .....537 E. Market St. ALR
King, George L. .....537 E. Market St. OP

ASHTABULA

O'Connor, Timothy Francis .....4634 Main Ave. ALR
Streicher, Carl J. .....217 Park Pl. OP

BELLEFONTAINE

Harbert, John P. .....135 N. Main OALR

CANTON

Dougherty, John E. .....625 Cleveland Ave. N.W., Z3 ALR
Hoffmann, John N. .....Peoples Bank Bldg. ALR

OHIO — Continued

King, Clair B. .....409 3rd St. N.W., Z2 OP
Paradis, Charles Ovide .....625 Cleveland Ave. N.W. ALR
Rosedale, Raymond Samuel ....610 N. Market Ave., Z2 ALR
Schirack, Clarence J. ....817 Cleveland Ave. N.W., Z3 ALR
Toot, Joseph F. .....First Nat'l Bank Bldg., Z2 OP
Underwood, John H. .....605 Peoples Bank Bldg. ALR
Weaver, Homer V. .....625 Cleveland Ave. N.W., Z3 ALR
Wilson, James Sharp .....800 First Nat'l Bldg., Z2 ALR

CHILLICOTHE

Quinn, Robert E. .....126 W. Main St. OP
Shepard, Emerson P. .....128 W. Main St. ALR

CINCINNATI

Abrahamson, Ira A. .....925 Union Trust Bldg., Z2 OP
Agin, Lambert James, Anthony Apts. No. 6,
Lane Seminary, 2824 Gilbert Ave. OP
Asbury, Mary K. .....3549 Holly Lane, Z8 OP
Beyer, A. G. .....Carew Tower, Z2 OALR
Blase, Charles Stenger ....2600 Union Central Bldg. ALR
Brown, Albert Louis .....Carew Tower, Z2 OP
Brumm, Lewis Patrick .....726 Carew Tower OP
Craddock, Wm. H. .....703 Carew Tower, Z2 ALR
Cragg, Nelson Randolph, 915 Provident Bk. Bldg., Z2 ALR
Dienger, Bernard Cecil .....2508 Auburn Ave., Z19 ALR
Finney, Nancy E. .....2453 Gilbert Ave., Z6 OP
Fischbach, Victor W. .....Union Central Bldg., Z2 ALR
Goodyear, H. M. .....Doctors Bldg., Z2 ALR
Haggart, Harry H. .....920 Carew Tower, Z2 ALR
Hans, C. L. .....Provident Bank Bldg., Z2 OP
Heidelman, George .....Union Central Bldg., Z2 OP
Hendricks, Louis J. .....Carew Tower, Z2 OP
Hilsinger, Raymond Louis ....850 Doctors' Bldg., Z2 ALR
Hofling, Charles A. .....19 W. 8th St., Z2 OP
Howard, Robert E. .....Union Central Bldg., Z2 ALR
Hyman, Morris .....305 Doctors Bldg., Z2 ALR
Levin, Abram Ascher .....Carew Tower, Z2 OP
Lowenthal, Gerson .....280 Doctors' Bldg., Z2 ALR
Lyle, Donald J. .....601 Union Trust Bldg., Z2 OP
McKenzie, Rodney Jones .....19 Garfield Pl., Z2 ALR
Miller, Ralph H.,
6257 Rogers Park Pl., Pleasant Ridge, Z13 OP
Mithoefer, W. .....Carew Tower, Z2 ALR
Nantz, Frank A. .....225 Bodmann Ave. OP
Osher, Morris Stanford .....456 Doctors' Bldg., Z2 OP
Portnoy, Samuel H. .....19 Garfield Pl., Z2 ALR
Ray, Victor, Jr. .....Carew Tower, Z2 OP
Reid, H. W. .....Union Central Bldg., Z2 OP
Ross, Ervin Scott .....1566 Hollywood, Z24 ALR
Safer, Louis A. .....Provident Bank Bldg., Z2 ALR
Sakler, Barnet R. .....Doctors' Bldg., Z2 OP
Schrimpf, Cyril Edward .....2500 Clifton, Z19 OP
Seltz, Samuel .....Doctors' Bldg., Z2 ALR
Siegel, Francis X. .....Union Central Bldg., Z2 OALR
Stanbery, Henry .....2400 Grandview OP
Stitt, H. L. .....Doctors' Bldg., Z2 ALR
Stoll, Karl Ludwig .....19 W. 7th, Z2 OP
Thompson, E. H. .....19 W. 7th, Z2 OALR
Thornell, William Clyde .....1002 Carew Tower ALR
Woodward, Paul Maxwell ....4140 Hamilton Ave., Z23 ALR

CLEVELAND

Adelstein, Fred .....Rose Bldg., Z15 ALR
Adelstein, Nelson Jerome .....Schofield Bldg. OP
Alexander, Fred Wm. .....10515 Carnegie Ave., Z6 ALR
Allen, Donald Gray .....1021 Prospect Ave., Z15 OP
Berns, Charles .....3319 Avalon Rd., Z20 ALR
Blondis, Robert Richard .....Schofield Bldg., Z15 OP
Brandwan, Samuel R. .....Rose Bldg., Z15 OP
Bruner, Abram Breneman
1214 National City Bank Bldg., Z14 OP
Bruner, William E. .....Guardian Bldg., Z14 OP
Bucher, Walter M. .....4187 Pearl Rd., Z9 ALR
Chamberlain, Webb, Jr. .....7405 Detroit Ave., Z2 OP
Collins, Arthur D. .....1007 Guardian Bldg., Z14 OP
Collins, James T. .....Republic Bldg., Z15 ALR
Cramer, Irving I. .....836 Rose Bldg., Z15 ALR
Dixon, Fred Willis .....Rose Bldg., Z15 ALR
Engler, Clarence William .....2323 Prospect Ave., Z15 ALR
Ersay, Emil Francis .....1030 Euclid Ave., Z15 ALR
Forsythe, S. T. .....Rose Bldg., Z15 OALR
Freeman, Marvin S. .....409 Osborn Bldg., Z15 ALR
Gans, Jerome A. .....922 Keith Bldg. OP
Gans, Morris E. .....1621 Euclid Ave., Z15 OP
Gardiner, Frederick S. .....10300 Carnegie Ave., Z6 ALR
Garrett, Ernest W. .....Hanna Bldg., Z15 ALR
Hannon, R. Emmet .....368 Hanna Bldg., Z15 OP
Harris, Harold Earl .....Cleveland Clinic, Z6 ALR
Harvey, Elmer Frank .....1422 Euclid Ave. OP
Himmel, Jacob Gordon .....206 Commonwealth Bldg. ALR
Hulse, William Francis .....1314 Hanna Bldg., Z15 ALR
Jackson, Clarence C. R. .....2065 Adelbert Rd., Z6 ALR
Jacoby, Mark W. .....Hanna Bldg., Z15 OP
Johnson, Lorand V. .....10515 Carnegie, Z6 OP
Jordan, Valdemar Mandell ..10515 Carnegie Ave., Z6 ALR
Kamellin, Samuel M., Osborn Bldg., 1021 Prospect Ave. OP
Kennedy, Roscoe J.
2020 E. 93rd St., c/o Cleveland Clinic, Z6 OP
Keyes, John E. L.
22199 McCauley Rd., Shaker Heights, Z22 OP
Kinney, Charles Ed. .....10515 Carnegie Ave., Z6 ALR
Kogut, Lewis V. .....5466 Broadway Ave., Z4 OP
Lamb, Andrew J. .....10006 Carnegie Ave. ALR
Lemel, Samuel L. .....1030 Euclid Ave., Z15 ALR
Loeb, Wm. J. .....10300 Carnegie Ave. ALR
Machamer, R. Wenner .....1027 Rose Bldg. ALR
Marks, Moses I. .....10515 Carnegie Ave., Z6 ALR
Master, John R. .....5800 Brookside Dr., Z9 ALR
Mastny, Val Joseph .....608 Hanna Bldg., Z15 ALR
McCall, J. W. .....610 Rose Bldg., Z15 ALR
McDonald, C. L. .....Rose Bldg., Z15 OALR
Metz, Roy B. .....1422 Euclid Ave., Z15 OP
Missal, Sylvester Clemens ....1021 Prospect Ave., Z15 ALR
Mitchell, Horace E. .....14805 Detroit Ave., Z7 ALR
Monson, S. H. .....B. F. Keith Bldg., Z15 OALR
Moore, Paul G. .....Republic Bldg., Z15 OP
Moore, Paul M., Jr. .....10515 Carnegie Ave., Z6 ALR
Motto, M. Paul .....Rose Bldg., Z15 OP
Mussun, W. G. .....Rose Bldg., Z15 ALR
Nelson, Charles F. .....Schofield Bldg., Z15 OALR
Nicholl, Russell J. .....10515 Carnegie Ave., Z6 OP
Parisi, Peter Joseph .....Crile V. A. Hospital, Z9 OP
Pitkin, C. E. .....Carnegie Medical Bldg., Z6 ALR
Pitkin, York Nones .....10515 Carnegie Ave. ALR
Quittner, S. S. .....10515 Carnegie Ave., Z6 OALR
Rieger, W. H. .....Hanna Bldg., Z15 ALR
Rolf, David Endyte .....1017 Republic Bldg., Z15 OP
Rosenberger, Harry Clifford ..10515 Carnegie Ave., Z6 ALR
Rosner, Robert S. .....10300 Carnegie, Z6 OP

OHIO — Continued

Ryall, George W.
17010 Kinsman Rd., Shaker Heights, Z20 ALR
Sacher, Louis .....10300 Carnegie Ave. ALR
Schwarz, Gerald T. .....10515 Carnegie Ave., Z6 OP
Somberg, Joseph S. .....1220 Huron Rd., Z15 OP
Stoffregen, Charles Henry ....10515 Carnegie Ave., Z6 ALR
Stolzar, Irwin H. ....831 National City Bk. Bldg., Z14 OP
Stotter, Arthur L. .....1148 Euclid Ave., Z15 OALR
Thoburn, Thomas W. .....1020 Huron Rd., Z15 ALR
Thomas, Charles I. .....10515 Carnegie Ave., Z6 OP
Tuckerman, W. H. .....1020 Prospect Ave., Z15 OALR
Weidlein, Ivan F. .....10515 Carnegie Ave., Z6 ALR
Wolpaw, Benjamin J. .....2323 Prospect Ave. OP

COLUMBUS

Beatty, H. G. .....150 E. Broad, Z15 ALR-PI S
Brown, Harold Ethan .....581 Bulen Ave., Z9 OP
Brown, John E. .....135 Preston Rd., Z9 OALR
Clark, I. G. .....188 E. State, Z15 OALR
Culler, Arthur M. .....150 E. Broad St., Z15 OP
Davies, Morgan C. .....269 E. State, Z15 OP
Davis, William C. .....150 E. Broad, Z15 OP
Emswiler, Herbert D. .....370 E. Town, Z15 ALR
Harris, Edward W. .....240 E. State St., Z15 ALR
Hauer, A. M. .....350 E. State, Z15 ALR
Johnson, David M. .....327 E. State St. ALR
Means, R. G. .....40 S. Third, Z15 ALR
Perry, Claude S. .....40 S. 3rd St. OP
Postle, C. D. .....240 E. State, Z15 ALR
Sage, Harry M. .....9 Buttles Ave., Z8 OP
Sanor, Daniel G., Jr. .....206 E. State, Z15 ALR
Stine, George T. .....327 E. State St. OP
Stoutenborough, William A. .....21 E. State, Z15 OALR
Thomas, Francis W. .....327 E. State, Z15 OALR
Troutman, Erwin W. .....21 E. State, Z15 ALR
Wehr, Richard Homer .....150 E. Broad ALR

CUYAHOGA FALLS

Stahl, Richard Holmes .....143 Portage Trail ALR

DAYTON

Beavis, James O. .....900 Fidelity Medical Bldg., Z2 ALR
Binkley, Roy S. .....Fidelity Bldg., Z2 OALR
Bockoven, Harold D. .....117 S. Main St., Z2 OP
Boswell, Robert Echo .....Fidelity Bldg., Z2 ALR
Clark, Willard C. .....32 N. Main St., Z2 OP
Dutrow, H. V. .....426 Kramer Rd. OALR
Insel, Herman Herbert ..770 Fidelity Medical Bldg., Z2 OALR
Kilbourne, P. H. .....Fidelity Medical Bldg., Z2 OALR
Olson, Edgar Louis, Col. (MC), Station Hospital,
Wright Patterson Air Base, Z10 ALR
Schumacher, James Charles, 821 Westminster Ave., Z9 OP
Soifer, Nathaniel .....627 Salem Ave., Z6 ALR
Thomas, Edward Robert .....60 Wyoming, Z9 OP
Webb, Walter Whayne .....3rd National Bldg. ALR

ELYRIA

Shilling, Raymond L. .....319 Elyria Block ALR

FINDLAY

Mowry, Ben .....First Nat'l Bank Bldg. ALR

FREMONT

Riddell, Malcolm M. .....112½ Front ALR

GALLIPOLIS

Martin, N. A. .....Gallipolis Clinic ALR

GREENVILLE

Shroder, Luther Null .....144 W. 4th St. ALR

HAMILTON

Chamberlin, Clyde .....300 Rentschler Bldg. ALR

LAKEWOOD

Ellenberger, Carl .....14805 Detroit Ave., Z7 OP
Frackelton, Ralph James .....15701 Detroit Ave. ALR
McGannon, Francis Lambert ..14595 Madison Ave., Z7 ALR
Merica, F. W. .....14805 Detroit Ave., Z7 ALR
Miller, G. Leslie .....14805 Detroit Ave., Z7 OP

LIMA

Herr, Albert H. .....129 N. Elizabeth St. ALR
Knisely, Alan DeG. .....722 Nat'l Bank Bldg. ALR
Page, Robert O. .....722 Nat'l Bank Bldg. ALR
Stueber, Paul J. .....209 W. North OALR
Yingling, Walter E. .....905 Cook Tower ALR

LORAIN

Monosmith, O. B. .....120 W. 20th OALR
Smith, Thomas Leonard .....301 Broadway Bldg. ALR

MANSFIELD

Brown, Wilbur Max .....49 W. 2nd St. OP
Garber, J. M. .....14 N. Mulberry OALR
Oakes, Milton C. .....37 Blymyer Ave. OP
Smedal, Erling A. .....456 W. Park Ave. OP
Wise, Ralph C. .....News Bldg. OALR

MARIETTA

Sauer, W. W. .....231 Third OALR

MARION

Brickley, Daniel W. .....Uhler-Phillips Bldg. OALR
Brickley, Daniel W., Jr. ....401 Uhler-Phillips Bldg. ALR
Greetham, James S. .....210 E. Church St. OP

MASSILLON

Dowling, James Reginald ....508 Ohio Merchants Bldg. ALR
Stewart, James V. .....First Nat'l Bank Bldg. ALR

MIDDLETOWN

Williams, Walton H. .....Castell Bldg. OALR

MONROEVILLE

Bolman, Harold R. .....6½ S. Main OP

MT. VERNON

Pumphrey, Gordon H. .....100 N. Maine St. OP

NEWARK

Hendricks, John Ellsworth .....14 W. Locust St. ALR
Steele, Wendell M. .....17 E. Locust St. OP

NEW PHILADELPHIA

Wherley, Harold F. .....104 Fair Ave. N.E. OP

OBERLIN

Stephan, Lewis B. .....207 E. College OP

PAINESVILLE

Hedlund, G. O. .....26 W. High St. ALR

SALEM

King, Lowell W. .....470 E. State ALR

SANDUSKY

Kramer, Julius C. .....409 Columbus Ave. ALR

OHIO — Continued

SHAKER HEIGHTS
Phillips, Josephine D. .....16130 Parkland Dr., Z20 OP
Shiras, Howard H. .....13800 Fairhill Rd., Z20 OP

SIDNEY
Alvis, Raymond W. .....Ohio Bldg. OALR

SPRINGFIELD
Easton, J. C. .....First Nat'l Bank Bldg. OALR
Ernsting, Harry Carl .....8 W. Main St. OP
Gerson, Samuel Kenneth .....Tecumseh Bldg. ALR
Hogue, D. W. .....34 W. High OALR
Reuter, Carl H. .....First Nat'l Bank Bldg. OP
Yinger, Starling C. .....First Nat'l Bank Bldg. ALR

STEUBENVILLE
Kerschgens, Lambert Joseph, 405 Nat'l Exch. Bk. Bldg. ALR
Quinn, John L. .....401 Market ALR
Stein, Lester .....203 Sinclair Bldg. OP
Weinman, Edward B. .....401 Market St. OP

TOLEDO
Alderdyce, William W. .....513 Madison Ave., Z4 OALR
Boice, Ralph E. .....316 Michigan, Z2 OP
Cooper, James H. .....316 Michigan St., Z2 OP
Denyes, Gerald Foster .....316 Michigan, Z2 ALR
Gunderson, Harvey Clifford ..2001 Collingwood Ave., Z2 ALR
King, Charles R. .....Spitzer Bldg., Z4 OALR
Lukens, Charles .....316 Michigan, Z2 OALR
Lukens, John A. .....316 Michigan, Z2 ALR
Minns, John Edward .....316 Michigan, Z2 ALR
Nippe, Leonard .....316 Michigan, Z2 OALR
Patterson, Sam H. .....125 15th St., Z2 OP
Ravin, Louis C. .....316 Michigan St., Z2 OP
Roberts, John L. .....316 Michigan St. OP
Skow, John D. .....2001 Collingwood Ave., Z2 OP
Steinfeld, A. L. .....125 Fifteenth, Z2 OALR
Winger, Ira B. .....709 Madison Ave., Z2 OALR

UNIVERSITY HEIGHTS
Weinberg, Herman Charles ....2101 S. Taylor Rd., Z18 OP

VAN WERT
Edwards, Gwilym Austin .....507 S. Washington St. ALR
Edwards, Stephen A. .....507 S. Washington St. ALR

WARREN
Beale, Allen W. .....308 N. Park Ave. ALR
Noonan, Paul Ecret .....238 N. Park Ave. ALR
Stimson, George W. .....580 Perkins Dr. N.W. OALR
Thomas, John Howard .....262 E. Market St. OP

XENIA
Ray, Harold E. .....Allen Bldg. OP

YOUNGSTOWN
Evans, Wm. H. .....510 Dollar Bank Bldg., Z3 ALR
Goldcamp, Edward C. .....271 Park Ave. ALR
Goldcamp, John S.
810 Dollar Sav. & Trust Co. Bldg., Z3 OP
Goodwin, Vernon L. .....509 Central Tower, Z3 ALR
Hall, Raymond A. ....514 Home Savings & Loan Bldg. ALR
Myers, Stanley A. .....2218 Market St. ALR
Odom, Robert E. .....261 N. Heights Ave., Z4 ALR
Piercy, Frederick Franklin
613 Home Savings & Loan Bldg., Z3 ALR
Piercy, Robert Lee ....613 Home Savings & Loan Bldg. ALR
Tingwald, Fred Ruhl .....2218 Market St. ALR
Walker, Orville J. ....Home Savings & Loan Bldg., Z3 ALR
Wenaas, Elmer J. .....24 Wick Ave. OP

ZANESVILLE
Culbertson, L. R. .....Masonic Temple OALR

OKLAHOMA

ADA
Peterson, William G. .....106 E. 13th ALR

BARTLESVILLE
Tulloch, George M. .....Cherokee at 5th St. OALR

LAWTON
Aycock, Byron Wolverton .....608 C Ave. ALR

MIAMI
Ford, Harry C. .....Miami Clinic ALR

MUSKOGEE
Coachman, Edwin H. .....Manhattan Bldg. ALR

OKLAHOMA CITY
Bonham, William L. .....Medical Arts Bldg., Z2 ALR
Cooper, F. Maxey .....Medical Arts Bldg., Z2 OP
Coston, Tullos O. .....Medical Arts Bldg., Z2 OP
Emenhiser, Lee K. .....511 N.W. 11th ALR
Macdonald, J. C. .....301 N.W. 12th, Z3 ALR
McHenry, L. Chester .....Medical Arts Bldg., Z2 ALR
Robertson, E. Norris, Jr. .....301 N.W. 12th OP
Royer, Charles A. .....525 N.W. 11th St., Z3 OP
Sanger, Welborn W. .....117 N. Broadway, Z2 OP
Wails, Theodore G. .....Medical Arts Bldg., Z2 ALR
Watson, O. Alton .....1200 N. Walker, Z3 ALR

OKMULGEE
Tracewell, George L. .....305 Commerce Bldg. ALR

STILLWATER
Garnier, William Hampton .....Box 689 ALR

TULSA
Cook, W. Albert .....Medical Arts Bldg., Z3 OALR
Crane, Donald Van Denburg ....Medical Arts Bldg., Z3 OP
Davis, Arthur Henry .....Medical Arts Bldg., Z3 ALR
Edwards, David Lloyd .....2020 S. Xanthus OP
Haralson, Charles Herndon ....Medical Arts Bldg., Z3 OP
Huber, Walter A. .....Medical Arts Bldg., Z3 OP
Lee, Otis S., Jr. .....Springer Clinic OP
Mishler, D. L. .....604 S. Cincinnati Ave., Z3 ALR
Smith, Ruric N. .....Medical Arts Bldg., Z3 ALR
Stuard, Charles G. .....221 Court Arcade Bldg., Z3 OP

OREGON

ASTORIA
Spalding, Lansford M. .....185 Fourteenth ALR

BAKER
Gordon, Glenn G. .....Alexander Bldg. ALR

BEND
Evers, Lorance Bixler .....1036 Wall St. ALR

EUGENE
Shepard, Willis B. .....530 Eugene Medical Center ALR

OREGON — Continued

LA GRANDE

Bouvy, L. B. .....Foley Bldg. OALR

MEDFORD

Emmens, Thomas Holmes .....207 Fluhrer Bldg. OP
Fowler, Mary Jane .....49 Valleyview Dr. OP

PORTLAND

Adix, H. Victor, Jr. ....425 Medical Dental Bldg., Z5 ALR
Bailey, Paul .....1515 S. W. Myrtle St., Z1 ALR
Bolton, Wilbur Minnis ....1020 S.W. Taylor St., Z1 ALR
Bouvy, Harry M., 800 Pittock Blk., 10th & Washington OALR
Boyden, Guy L. .....1735 N. Wheeler, Z12 ALR
Carruth, Howard Ernest .....Medical Arts Bldg., Z5 OALR
Davis, Ralph F. .....Medical Arts Bldg., Z5 OALR
DeWeese, David Downs ..1216 S.W. Yamhill St., Z1 ALR
Dykman, August Bartram .....833 S.W. 11th Ave., Z5 OP
Fenton, Ralph A. .....Medical Arts Bldg., Z5 OALR
Fixott, Richard Scott ....624 Medical Arts Bldg., Z5 OP
Gaston, Ira E. .....Medical-Dental Bldg., Z5 OALR
Henton, George E. .....812 S.W. Washington, Z5 OP
Henton, George H. ....812 S.W. Washington St., Z5 OP
Jones, Lester T. .....1020 S.W. Taylor St., Z5 OALR
Jordan, Lewis W. .....Medical Arts Bldg., Z5 ALR
Karkeet, Robert B. .....833 S.W. 11th Ave., Z5 ALR
Kiehle, Frederick A. .....1020 S.W. Taylor, Z5 OP
Kreft, Alfred J. .....800 Pittock Block, Z5 OP
Kuhn, Clifford W. .....1020 S.W. Taylor St., Z5 ALR
Larsell, Olaf .....University of Oregon
Lucas, Harold R. .....Medical-Dental Bldg., Z5 OALR
Lupton, Irving Martin .....Medical Arts Bldg., Z5 OALR
Lyman, George Porter .....223 Mayer Bldg., Z5 OP
Martin, William Charles ....1020 S.W. Taylor St., Z5 OP
Neely, Paul T. .....Medical Arts Bldg., Z5 ALR
Petheram, C. C. .....Medical Arts Bldg., Z5 ALR
Reeh, Merrill J. .....919 Taylor St. Bldg., Z5 OP
Saunders, George Chancellor ..601 Medical Arts Bldg. ALR
Scovis, I. John .....1002 Selling Bldg., Z5 OP
Simons, Max .....501 Medical Arts Bldg., Z5 ALR
Swan, Kenneth C., Dep't of Oph.,
University of Oregon Med. Sch., Marquam Hill Rd. OP
Taylor, Edgar Merle .....501 Medical Arts Bldg., Z5 OP
Ten Eyck, Thomas G. .....808 N.E. 39th St., Z13 ALR
Titus, Bruce Linville .....1020 S.W. Taylor St., Z5 ALR
U'Ren, Harold Merle ....1735 N. Wheeler Ave., Z12 OP
Young, Clarence M. .....P.O. Box 1568, Z7 ALR

ROSEBURG

Parkinson, Carrol Doney .....802 Nebo St. ALR

SALEM

Baum, William W. .....2485 Center St. OALR
Clement, L. O. .....2485 Center St. OALR
Dunham, Tom Henry .....2485 Center St. ALR

WECOMA

Cutler, Franklin E. ..... ALR

PENNSYLVANIA

ALIQUIPPA

Thel, Henry C. .....387 Franklin ALR

ALLENTOWN

Hertz, William J. .....125 N. 8th ALR
Mench, John Rishel .....1306 Hamilton ALR
Phillips, Samuel A. .....137 N. 8th OP
Rothenberger, Marvin K. .....206 N. 8th St. ALR
Shoemaker, Robert Eugene .....1248 Hamilton St. OP
Uhler, S. Mann .....104 N. 8th ALR

ALTOONA

Buzzard, Josiah F. .....1110 Thirteenth Ave. OALR
Glover, Lewis P. .....1200 Fourteenth Ave. OP

ARDMORE

Bostwick, D. S. .....106 Linwood Ave. ALR
Furlong, Thomas F., Jr. .....Times Medical Bldg. ALR
Longaker, Edwin P. .....41 E. Montgomery Ave. ALR

BEAVER

Crumrine, Norman Ross .....595 Third OALR

BEAVER FALLS

Baldwin, Thomas M. .....222 Broadhead Bldg. ALR

BEDMINSTER, BUCKS CO.

Duane, Thomas David ..... OP

BERWICK

Ross, Joseph Vitale M. .....321 E. Front St. OP

BETHLEHEM

Chase, W. D. .....230 E. Broad ALR
James, James E. .....128 W. Fourth St. ALR

BLOOMSBURG

Moser, G. P. .....455 Market St. ALR

BRYN MAWR

Frisch, Frederick, Jr. .....Bryn Mawr Hospital OP
McAndrews, Leo F. .....Mermont-Plaza OP
McGavic, John S. .....601 Montgomery Ave. OP
Scarlett, Hunter W. .....825 Montgomery Ave. OP
Snyder, George Gordon .....Mermont Apts. ALR

BUTLER

Diess, Robert G. .....307 Mellon Nat'l Bank Bldg. OP
Fishof, Frank E. .....Veterans Adm. Hosp. ALR
Goehring, Donald Everett .....Butler S. & T. Bldg. ALR

CARBONDALE

Bridgett, Frank Aloysius .....36 Darte Ave. ALR
Marmelstein, Maurice .....First Nat'l Bank Bldg. OP

CARLISLE

George, Forney P. .....118 S. Hanover St. ALR
Stoner, Donald D. .....156 W. Pomfret St. ALR

CHAMBERSBURG

Himelfarb, H. M. .....180 E. Queen St. ALR

CHARLEROI

Rowland, Ivo E. .....Fifth and McKean ALR

CHESTER

Cross, G. H. .....525 Welsh OP
Hayes, Merrill B. .....710 Madison St. ALR
Lynch, Joseph S. .....302 E. 9th St. OP
Schwartz, Edward .....112 E. 9th St. OP

CLEARFIELD

Shaffer, Harry Gard .....225 Cherry ALR

CONNELLSVILLE

Harrison, Fred H. .....Second Nat'l Bank Bldg. OALR
McLellan, Thomas G. .....Second Nat'l Bank Bldg. OP
Stone, Ralph Enck .....809 2nd Nat'l Bank Bldg. ALR

PENNSYLVANIA — Continued

DANVILLE
Davison, Francis Wells .....Geisinger Hospital ALR
Jacobs, Clyde Hillock .....Geisinger Memorial Hosp. OP

DARBY
Kelly, Blanche McIlvain .....21 N. 9th St. OP

DREXEL HILL
Weber, H. C., Capt. (MC) USN ....1112 Mason Ave. OALR

DU BOIS
Beals, C. Wearne .....28 W. Scribner Ave. ALR
Tyson, John McClure .....3 S. Brady ALR

EASTON
Bloom, C. Hugh .....65 N. Third ALR
Urban, Joseph T. .....204 Bushkill St. ALR

ERIE
Alberstadt, Norbert Francis .....921 Commerce Bldg. OP
Cardot, Francis H. .....813 Sassafras St. ALR
Delaney, James H. .....138 W. 9th OP
Donovan, John E. .....265 W. 10th St. ALR
Fust, John H. .....231 W. 7th OALR
Jackson, J. D. .....232 W. 8th OALR
Large, John Simpson .....138 W. 9th St. OP
Russell, J. A. Merle (Retired) .....R. D. No. 3 OALR
Simmons, J. Thomas .....350 W. 10th St. OP

FRANKLIN
Nordstrom, Chester Albert .....Exchange Bank Bldg. ALR

GREENSBURG
Baldwin, Gertrude W. .....First Nat'l Bank Bldg. OP
Fairing, John W. .....126 Westmoreland Ave. OALR

GREENVILLE
Jamison, Edgar L. .....19 Louisa Ave. ALR

HANOVER
Wetzel, Roy J. .....301 Broadway ALR

HARRISBURG
Benson, Kenneth H. .....1114 N. 2nd St. ALR
Dailey, Gilbert L. .....618 N. 3rd OALR
Fager, Charles B. .....126 Walnut St. OP
Gracey, George F. .....209 State OALR
Martz, George Everett .....505 N. Second St. OP
Phillips, Warren Charles .....801 N. Second OP
Smith, Jay D. .....1100 N. 2nd St. ALR
Weinstein, Lee .....1104 N. 2nd St. ALR
Zimmerman, J. Landis .....207 State OP

HAVERFORD
Heed, C. R. .....College Ave. OP

HAVERTOWN
Garlichs, Richard Walton .....216 N. Manoa Rd. ALR

HAZLETON
Reiche, O. C. .....Markle Bank Bldg. OP

JENKINTOWN
Cornelius, C. E. .....119 Summit Ave. ALR
Follweiler, Frank L. .....423 York Rd. ALR
Kauffman, M. Luther .....Medical Arts Bldg. OP

JOHNSTOWN
Cohen, Jerome H. .....604 Johnstown Trust Bldg. OP
Flora, William Kenneth .....1109 U. S. Bank Bldg. ALR
Griffith, Harold M. .....345 Vine St. OP
Harris, C. M. .....Johnstown Trust Bldg. OALR
Hays, Charles E. .....432 Luzerne St. ALR
McCloskey, Paul .....U. S. Bank Bldg. ALR
Meyers, Paul T. .....1109 U. S. Bank Bldg. ALR
Parker, Ray .....U. S. Bank Bldg. ALR

LANCASTER
Davis, Oscar, Capt. (MC) USN ....1048 E. Orange St. OALR
Fulton, Harry C. .....339 N. Duke OP
Hutchinson, Lloyd S. .....45 E. Orange St. ALR
Smith, Ernest Gerard .....R.D. No. 5 OP

LANSDOWNE
McLaughlin, John J. .....Owen & Lacrosse Aves. ALR

LATROBE
Mather, Homer Raymond ....Mellon Nat'l Bank Bldg. ALR
Mather, Homer Raymond, Jr. ..Mellon Nat'l Bank Bldg. OP

LEBANON
Diehl, William Harold .....701 Chestnut St. ALR
Gardiner, Charles Ernest .....701 Chestnut St. ALR
Long, Theodore Kohr .....327 Cumberland St. OP
Strickler, Alfred D. .....26 N. 9th St. OP

LEWISTOWN
Allis, Paul M. .....6 N. Brown ALR

McKEESPORT
Rittenhouse, Emory A. .....203 Masonic Temple ALR

MAHANOY CITY
Ricchiuti, A. George .....335 E. Centre ALR

MEADVILLE
Hazen, S. Frank .....231 Chestnut ALR

MEDIA
Lewis, Fielding O. (Retired) ..... ALR

MERION STATION
Hunt, Wm. T., Jr. .....367 Brookway OALR

MONESSEN
Dow, Charles Harris .....130 7th St. ALR
Gemmill, Walter D. .....130 Seventh ALR

NANTICOKE
Abbott, Albert J. .....100 E. Main St. OP

NARBERTH
Rommel, John C. ....1314 Flat Rock Rd., Penn Valley OP

NORRISTOWN
Beideman, Joseph Ellsworth, Montgomery Trust Arcade OP
LaClair, Charles Huston, Jr. .....1021 W. Main St. ALR
Snyder, Richard Vinson .....1654 Dekalb St. ALR
Tait, Edwin Forbes .....1324 W. Main St. OP

OIL CITY
Magee, F. Earle .....222 Seneca ALR

PALMERTON
Kupp, John H. .....582 Delaware Ave. ALR

PHILADELPHIA
Adler, Francis Heed .....313 S. 17th, Z3 OP
Alexander, Maurice Harry .....4701 N. 9th St., Z41 ALR

PENNSYLVANIA — Continued

Annon, W. T. .....235 S. 15th, Z2 ALR
Appleman, L. F. .....308 S. 16th, Z2 OP
Auslander, Milton Manuel ....1422 W. Erie Ave., Z40 ALR
Balentine, P. L. .....1524 Chestnut, Z2 OP
Ball, Simon .....255 S. 17th St. ALR
Batson, Oscar V. .....3502 Hamilton St., Z4 ALR
Berner, George Emil .....5430 Greene, Z44 OP
Bertolet, John Allan .....1530 Locust, Z2 ALR
Blair, Mortimer W. ..N.E. Cor. 20th and Chestnut, Z3 OP
Bloom, Edward I. .....255 S. 17th St., Z3 ALR
Butt, Miriam M. .....333 Seymore St., Z44 OP
Brennan, Russell James .....6100 Walnut St., Z39 ALR
Bricker, Sacks .....1101 W. Wyoming Ave., Z40 ALR
Briglia, Frank J. ....819 Wharton, Z47 ALR
Brogan, Edmund James .....255 S. 17th St., Z3 ALR
Brumm, Seth A. .....Medical Arts Bldg., Z3 OALR
Butt, Miriam M. .....333 Seymour St., Z44 OP
Campbell, Edward H. .....133 S. 36th St., Z4 ALR
Carpenter, Chapin .....1930 Chestnut, Z3 OP
Clerf, Louis Henry .....1530 Locust, Z2 ALR
Coates, George M. .....1721 Pine, Z3 ALR
Cohen, Herman B. .....255 S. 17th, Z3 ALR
Cohen, Louis B. .....1320 Arrott, Z24 OP
Cohen, Samuel .....Spruce St. Medical Bldg., Z3 ALR-PI S
Cowan, Alfred .....1930 Chestnut, Z3 OP
Cowan, Thomas H. .....1930 Chestnut St., Z3 OP
Creighton, William J. .....37 S. 20th, Z3 OP
Davis, T. Carroll .....7131 Sprague St., Z19 ALR
Deichler, John Waller .....1930 Chestnut St. OP
Deichler, L. Waller .....1930 Chestnut, Z3 OALR
Dickson, Robert L. .....4803 Penn, Z24 ALR
Dintenfass, Henry .....1305 Spruce, Z7 ALR
Donnelly, Edward J. .....1321 Spruce, Z7 OP
Dublin, George Joseph .....1930 Chestnut, Z3 OP
Elfman, Louis Kenneth .....6330 Lebanon Ave., Z31 ALR
Ellis, Van M. .....1528 Spruce St., Z2 OP
Ersner, Matthew S. .....1915 Spruce, Z3 ALR
Fewell, A. G. .....1924 Pine, Z3 OP
Forster, Hans Walter, Jr. .....37 S. 20th St., Z3 OP
Fox, C. Calvin .....1806 Spruce, Z3 ALR
Fry, W. E. .....1930 Chestnut, Z3 OP
Gettes, Bernard Charles .....2028 Pine St. OP
Gibson, Glen G. .....2031 Locust St., Z3 OP
Gordon, William .....5345 Spruce St., Z39 ALR
Gouterman, Joseph I. .....1930 Chestnut, Z3 OP
Gowens, Henry L., Jr. .....2217 Delancey St., Z3 OP
Hallett, Joseph W. .....Medical Arts Bldg., Z2 OP
Harbert, Frederick, Capt. (MC) USN, U. S. Naval Hosp. OALR
Harkins, Herbert P. .....1930 Chestnut St., Z3 ALR
Hawman, Erle G. .....4051 N. Broad, Z40 OP
Hewson, William .....1614 Locust St., Z3 ALR
Hinman, Louis Franklin .....15 W. Pelham Rd., Z19 OP
Hirst, Otto C. .....3601 Stokley St., Z29 ALR
Hitschler, William Jacob .....5 E. Chestnut Ave., Z18 ALR
Hoffman, N. Fulmer, Jr. .....2126 Spruce St., Z3 ALR
Hostelley, William Vernon ....1221 Harrison St., Z24 ALR
Houser, Karl M. .....2035 Delancey St., Z3 ALR
Howland, Alvin W. .....255 S. 17th St., Z3 OP
Hunter, Robert John .....2035 Delancey St., Z3 ALR
Husik, D. N. .....331 S. 46th St., Z43 ALR
Ivy, Robert H. .....1930 Chestnut, Z3 ALR-PI S
Jackson, Chevalier L. .....3401 N. Broad St., Z40 L
Jordan, Harvey Ernest, Jr. .....1912 Spruce St., Z3 ALR
Kasper, Kelvin A. .....135 S. 18th, Z3 ALR
Katz, Harry Kolman .....1206 Cottman St., Z11 OP
Kaufman, A. Spencer .....255 S. 17th St., Z3 ALR
Kelly, George F. J. .....37 S. 20th, Z3 OP
Krall, J. Thomas .....1927 Spruce St., Z3 OP
Krewson, William Egbert, 3rd ....1930 Chestnut, Z3 OP
Kustin, Louis A. .....255 S. 17th St., Z3 ALR
Lawrence, Granville A. .....6805 N. 10th St., Z26 OP
Leopold, Irving H. .....1930 Chestnut St., Z3 OP
Lieberman, George Emanuel .....1618 Spruce St. ALR
Lipsius, Edward Irving .....5918 Larchwood Ave., Z43 OP
Loftus, John Edward .....1930 Chestnut, Z3 ALR
Lukens, Robert McD., 1308 W. Hunting Park Ave., Z40 ALR
Luongo, R. A. .....2054 Locust, Z3 ALR
Mapow, Abraham B. .....1820 Spruce St. ALR
Marden, Philip Ayer .....1912 Spruce St., Z3 ALR
Marks, Meyer A. .....5907 Walnut St., Z39 ALR
McCarthy, C. T. .....1810 Pine, Z3 ALR
McDonald, P. Robb .....1930 Chestnut St., Z3 OP
Miller, M. Valentine
114 W. Phil-Ellena (Mt. Airy), Z19 ALR
Mitchell, E. K. .....710 W. Lehigh Ave., Z33 ALR
Mullen, Carroll R. .....2025 Locust, Z3 OP
Myers, David .....1834 Pine St. ALR
Norris, Charles Morgan .....3401 N. Broad St., Z40 ALR
O'Keefe, John Joseph .....255 S. 17th St., Z3 ALR
Olsho, S. L. .....235 S. 15th, Z2 OALR
Ornston, Darius G. .....36 Carpenter Lane, Z19 ALR
Persky, Abram H. .....1737 Chestnut, Z3 ALR
Pryor, Charles A. .....255 S. 17th St., Z3 ALR
Putney, Floyd Johnson .....2029 Delancey St., Z3 ALR
Reese, Warren S. .....2118 Locust St., Z3 OP
Richardson, George A. .....1532 Overington, Z24 ALR
Ridpath, Robert F. .....1720 Spruce St., Z3 LR
Ronis, B. J. .....2106 Spruce St. ALR
Rudolphy, Jay Besson .....230 S. 21st, Z3 OP
Rush, Irving Arnold .....1930 Chestnut St. ALR
Saltzman, Maurice .....1923 Spruce St., Z3 ALR
Samuels, Sidney S. .....255 S. 17th St., Z3 ALR
Sataloff, Joseph .....1721 Pine St., Z3 ALR
Scheie, Harold G. .....313 S. 17th St., Z3 OP
Schenck, Harry P. .....326 S. 19th St. ALR
Schluederberg, Harry .....57 Rex Ave., Z18 ALR
Seltzer, Albert Pincus ....1332 N. Franklin St., Z22 ALR
Shafritz, Nathaniel G. .....1930 Chestnut St., Z3 OP
Shannon, C. E. G. .....1930 Chestnut, Z3 OP
Shuster, Benjamin Harrison .....1824 Pine, Z3 ALR
Silcox, Louis Edward .....255 S. 17th St., Z3 ALR
Simkins, James J. .....1737 Chestnut, Z3 ALR
Skillern, S. R. Jr. .....1734 Pine, Z3 ALR
Sloane, Henry O. .....1717 Pine, Z3 OP
Smith, Austin T. .....1830 Spruce St., Z3 ALR
Spaeth, Edmund B. .....1930 Chestnut, Z3 OP-PI S
Spencer, W. H. .....1830 S. Rittenhouse Sq., Z3 ALR
Stamm, Carl .....Tabor Medical Bldg., Z41 ALR
Steinberg, Edgar I. .....7700 Michener Ave., Z19 ALR
Stockwell, Eunice LeBaron .....2018 Pine St., Z3 OP
Sutherland, William S. .....1930 Chestnut, Z3 OP
Tabor, George Leroy, Jr., Comdr. (MC) USN
U. S. Naval Hospital, Z45 OP
Tassman, Isaac S. .....Medical Arts Bldg., Z2 OP
Towson, Charles E. .....Germantown Prof. Bldg., Z44 ALR
Trueman, Robert H. .....600 N. 16th St., Z30 OP
Tucker, Gabriel .....250 S. 18th, Z3 LB
Wafa, Aly Aboul .....3913 Chestnut St. ALR
Wagers, Arthur J. .....1429 Spruce, Z2 ALR

PENNSYLVANIA — Continued

Waldman, Joseph .....2835-B Queen Lane, Z29 OP
Walsh, Thomas J. .....2059 Parrish, Z30 ALR
Washick, Frank .....501 Cottman St., Z11 ALR
Weaver, Harry Sands, Jr.
N.E. Cor. 20th & Chestnut Sts., Z3 OP
Weiner, Herman L. .....37 S. 20th St., Z3 OP
Weinstein, M. A. .....1530 Locust, Z2 ALR
Weiss, Sidney .....1930 Chestnut St., Z3 OP
Whelan, G. L. .....2100 Walnut, Z3 ALR
Whelan, William F. .....2004 Walnut, Z3 ALR
Williams, Horace J. ..5908 Greene (Germantown), Z44 ALR
Winston, Julius .....1737 Chestnut St., Z3 ALR
Wolf, Lewis R. .....3474 Frankford Ave., Z34 OP
Zacks, Myron Albert .....1737 Chestnut, Z3 ALR
Zentmayer, William .....1930 Chestnut, Z3 OP

PHOENIXVILLE

Budetti, Joseph A., Lt. Col., (MC)
Valley Forge Gen. Hosp. ALR
Sichi, William T. .....Valley Forge Gen. Hosp. OP

PITTSBURGH

Bernatz, C. F. .....Park Bldg., Z22 OP
Billings, Robert J. .....500 Penn Ave., Z22 OP
Blair, W. W. .....Woodland Rd., Z6 OP
Boaz, Emmett D. .....3710 Fifth Ave., Z13 ALR
Conway, John M. .....Jenkins Arcade, Z22 ALR
Curry, Glendon E. .....8086 Jenkins Arcade, Z22 OP
Darsie, Leigh L. .....4800 Friendship Ave. ALR
Day, Kenneth M. .....121 University Pl., Z13 ALR
DeStio, Daniel Stephen .....Highland Bldg., Z6 ALR
Dickinson, John Theodore .....Mercy Hospital ALR
Dunbar, John Charles .....Empire Bldg., Z22 OP
Evans, Samuel D., 1502 Park Bldg., 355 Fifth Ave., Z22 OP
Evans, Thomas Milton ....626 Union Trust Bldg., Z19 OP
Fischer, Arthur J. .....623 Union Trust Bldg. ALR
Fischer, N. Arthur .....Union Trust Bldg., Z19 ALR
Friedman, Louis Leonard ....6078 Jenkins Arcade, Z22 ALR
Geeseman, George R. .....634 Washington Rd., Z16 OP
Glassburn, Edward Myler ..6102 Jenkins Arcade, Z22 ALR
Goldberg, Sol .....8082 Jenkins Arcade, Z22 OP
Goldblum, Abraham Donald .....3500 Fifth Ave., Z13 OP
Gray, Raymond John .....5095 Jenkins Arcade, Z22 OP
Grogin, Paul Bloch .....3401 Fifth Ave., Z13 ALR
Hamilton, Richard G. .....Medical Arts Bldg., Z13 ALR
Hampsey, Joseph William .....806 May Bldg., Z22 ALR
Hinderer, Kenneth H. ....402 Medical Arts Bldg., Z13 ALR
Holl, Paul F. .....6141 Jenkins Arcade OP
Jennings, Charles W. .....121 University Pl., Z13 OP
Jordan, Raymond Ellsworth ....121 University Pl., Z13 ALR
Krieger, Alexander A. .....4101 Jenkins Arcade, Z22 OP
Kutscher, Charles F. .....520 Medical Arts Bldg., Z13 OP
Lanson, F. Arthur .....646 Washington Rd., Z28 ALR
Larimore, Fred Campbell ....6104 Jenkins Arcade, Z22 OP
Linhart, William Oran .....528 Medical Arts Bldg. OP
Linn, Jay G., Jr. .....7075 Jenkins Arcade, Z22 OP
Linn, J. G. .....Jenkins Arcade, Z22 OP
MacMillan, Karl D. .....7048 Jenkins Arcade, Z22 OP
Markel, J. Clyde .....4092 Jenkins Arcade, Z22 OP
Marshall, Watson .....121 University Pl., Z13 ALR
McCaslin, Murray F. .....Union Trust Bldg., Z19 OP
McCollough, T. B. .....3500 Fifth Ave. ALR
McCready, J. Homer .....121 University Pl., Z13 ALR
Miller, A. Boyd, 1006 Prof. Bldg., 429 Penn Ave., Z22 ALR
Miller, Samuel George .....3500 Fifth Ave., Z13 ALR
Morgan, Irving Joseph ....Jenkins Arcade Bldg., Z22 OP
Novak, Joseph Francis .....807 Empire Bldg., Z22 OP
Pachtman, Isadore .....Jenkins Arcade Bldg., Z22 OP
Patterson, Ellen J., (Retired) .....504 Neville, Z13 ALR
Penn, Samuel E. .....3500 Fifth Ave., Z13 ALR
Perrone, Joseph Addison .....Mercy Hospital, Z19 ALR
Plumer, John S. .....121 University Pl., Z13 OP
Reed, Charles L. .....Jenkins Arcade, Z22 OP
Rhodes, David Henry .....Clark Bldg., Z22 OP
Rimer, Frank H. .....1200 Chislett St., Z6 ALR
Rohm, Jack Zeth .....7002 Jenkins Arcade ALR
Rohm, Robert Franklin ....7002 Jenkins Arcade, Z22 OP
Ruehl, William W. .....7101 Jenkins Arcade, Z22 ALR
Schein, George C. .....634 Washington Rd., Z28 ALR
Schein, Robert A. .....634 Washington Rd., Z16 ALR
Seip, Walter R. .....Professional Bldg. OP
Shaffer, D. Howard .....7036 Jenkins Arcade, Z22 OP
Shepard, Warren Brundage .....Jenkins Arcade, Z22 ALR
Shuman, G. H. .....351 Fifth Ave., Z22 OP
Silverblatt, Bernard L. .....3401 Fifth Ave., Z13 ALR
Simpson, John Reid .....Medical Arts Bldg., Z13 ALR
Statti, Louis Wm. .....Jenkins Arcade, Z22 OP
Steinberg, Abraam .....323 Jenkins Bldg., Z22 OP
Taylor, M. C. .....3000 Knowlson Ave., Z26 OP
Thorpe, H. E. .....Jenkins Arcade, Z22 OP
Todd, Grover Cleveland ....Jenkins Arcade Bldg., Z22 ALR
Weisser, Chas. Wm. .....806 May Bldg., Z22 OP
Woodhouse, Walter W. ....4800 Friendship Ave., Z24 ALR

PITTSTON

Gagion, Thomas Reed .....23 Broad OP
Gallizzi, Vincent D. .....307 Dime Bank Bldg. OALR

POTTSTOWN

Hancox, Cecil William .....Bahr Arcade Bldg. ALR

POTTSVILLE

Bacon, Lewis H. .....300 Mahantongo St. OP
Cress, William J. .....318 W. Market ALR
Mengel, Sterling F. .....612 W. Market St. OP

PUNXSUTAWNEY

Benson, Paul John .....502 W. Mahoning St. OP

READING

Bankes, Claude W. .....212 N. 6th OP
Craig, Paul C. .....232 N. 5th OP
High, Isaac B. .....326 N. 5th ALR
Landis, James E. .....232 N. 6th ALR
Penta, John J. .....237 S. 5th St. ALR
Penta, Michael J. .....312 N. 5th ALR
Quereau, James V. .....138 N. 5th OP
Souders, Benjamin Franklin .....143 N. 6th St. OP
Strause, Harold L. .....826 N. 5th St. ALR
Wiest, Philip R. .....1036 Franklin St. ALR
Wotring, John M. .....220 N. 6th OP

ROCHESTER

Miksch, Henry Fred .....209 S. Park ALR

SAYRE

Prindle, Ronald E. .....Robert Packer Hospital OALR
Rentschler, Henry Diehl .....Wilbur Ave. ALR

SCHWENKVILLE

Jackson, Chevalier L

PENNSYLVANIA — Continued

SCRANTON
Corser, J. B. .....415 Mulberry, Z3 OP
Guzek, Joseph T. .....616 Connell Bldg., Z3 OP
Jones, C. Henry .....605 Medical Arts Bldg., Z3 OP
Jordan, James Shannon .....Medical Arts Bldg., Z3 OP
Williams, M. M. .....Medical Arts Bldg., Z3 OP

SEWICKLEY
Weiss, Louis .....514 Blackburn Rd. ALR

SHARON
Riddle, Ransford John ....Cor. W. State & Porter Way OP
Snyder, M. Wilson .....14 Porter Way OP

SHARON HILL
Tomlinson, J. Wesley .....900 Chester Pike OP

SHENANDOAH
Monahan, James J. .....31 S. Jordin ALR

SUMMIT HILL
Bonner, William Richard .....3 W. White St. OP

TAMAQUA
Houser, Ben P. .....458 E. Broad St. ALR

TARENTUM
DeBlasio, Silvio Harry .....310 E. 6th Ave. ALR

UNIONTOWN
Staman, Harry H. .....49 W. Church St. ALR

UPPER DARBY
Kennedy, Patrick James .....6910 Market OP
Moore, George H. .....101 Long Lane OALR
Rankin, Charles A. .....Ludlow and Heather Rd. OP

WARREN
Anderson, Edwin R. .....514 Third Ave. W. OALR

WASHINGTON
McCullough, Clarence Joseph, Washington Trust Bldg. OALR
McKennan, James W. .....Washington Trust Bldg. OP
McMurray, J. B. .....Washington Trust Bldg. OALR
McMurray, John S. .....6 S. Main St. ALR

WELLSBORO
Laird, Archibald .....12 Main St. OP

WILKES-BARRE
Buckman, Lewis T. .....83 S. Franklin OALR
Buckman, Samuel T. .....70 S. Franklin OALR
Connole, Joseph V. .....Miners Nat'l Bank Bldg. OP
Dattner, Herman B. .....1000 Miners Nat'l Bank Bldg. ALR
Marsden, W. C. .....99 N. Franklin OALR
Morrison, Joseph F. .....38 N. Franklin OP

WILLIAMSPORT
Baier, Joseph Carl .....25 W. 3rd St. ALR
Decker, Phillip Harold .....25 W. 3rd St., Z5 ALR

WYNNEWOOD
Atkins, Joseph P. .....1201 Knox Rd. ALR

WYOMISSING
Perfect, Fred Rolleston .....1137 Penn. Ave. ALR

YORK
Dunkelberger, John Alfred .....621 E. Market St. ALR
Eisenhower, Charles Earl .....426 W. Market St. OP
Fackler, C. L. .....Country Club Rd. OALR
Feldmann, Robert Lincoln .....437 W. Market St. ALR
Fisher, Lawrence Christian .....469 W. Market OP
Fisher, Roscoe Luther .....469 W. Market St. OP
Grove, Bruce Alexander .....426 W. Market St. OP
McHenry, DeArmond John .....24 W. King St. ALR
Podboy, August J. .....257 E. Market St. ALR

RHODE ISLAND

NEWPORT
Grimes, Martin Osmond .....57 Kay St. OP

PROVIDENCE
Adams, Frank M. .....122 Waterman, Z6 ALR
Bernasconi, Ezio Joseph .....716 River Ave. OP
Bolotow, Nathan A. .....126 Waterman, Z6 ALR
Botvin, Morris .....155 Angell St., Z6 OP
Dimmitt, Frank W. .....78 Waterman, Z6 OALR
Gammell, Edwin Burns .....441 Angell St., Z6 ALR
Grossman, Herman P. .....210 Angell, Z6 OP
Hanson, Frederick Charles .....162 Angell St. OP
Happ, Linley C. .....170 Waterman St., Z6 ALR
MacCardell, Frank Cameron .....193 Waterman, Z6 ALR
Messinger, H. C. .....210 Angell, Z6 OP
Muncy, William M. .....162 Angell, Z6 OALR
Porter, L. B. .....199 Thayer, Z6 OALR
Sannella, Lee George .....124 Waterman St., Z6 OP
Sharp, Benjamin S. .....339 Thayer St., Z6 OALR
Stephens, H. Frederick .....195 Thayer St., Z6 OP
Winkler, Herman A. .....224 Thayer, Z6 ALR

SOUTH CAROLINA

ANDERSON
Gaines, Thomas R. .....Professional Bldg. OP
Warder, Frank M. .....Professional Bldg. ALR

BENNETTSVILLE
Barnes, Lawson Paul .....120 Liberty St. OP

CHARLESTON
Best, L. Kent .....107 G. Ashley Ave., Z16 OP
Evatt, Clay W. .....91 Rutledge Ave., Z16 ALR
Hanckel, Richard White, Jr. .....96-A Bull St., Z37 ALR
Hope, Robert Meek .....108 Rutledge Ave., Z16 ALR
Price, F. Raymond .....118 Rutledge Ave., Z16 OP
Smith, Josiah Edward .....60 Meeting, Z1 OALR
Townsend, John Ferrars .....85 Wentworth, Z6 OALR

COLUMBIA
Asbill, David S. .....1512 Marion St., Z1 OP
Bristow, Walter J. .....1517 Hampton, Z1 ALR
Coe, Relvert Jewell .....V. A. Hospital ALR
Laub, George Rudolph .....1627 Bull St. ALR
Lowenstein, Harold H. .....1517 Deans Lane, Z39 OP
Timmons, James McKnight .....1401 Taylor St. ALR
Workman, Joseph B., Jr. .....1515 Bull St. OP

FLORENCE
Mobley, Marion R. .....125 W. Cheves St. ALR

GREENVILLE
Carpenter, Charles Elford .....200 E. North St. ALR

SOUTH CAROLINA — Continued

Harper, DeWitt Lawrence .....111 N. Irvine St. ALR
Jervey, James W., Jr. .....101 Church St. OALR
Sanders, John Levis .....222 N. Main ALR

ORANGEBURG
Gressette, James H. ..... OALR

ROCK HILL
Macdonald, Roderick .....330 E. Main ALR

SPARTANBURG
Anderson, Ruskin G. .....753 N. Church St. OALR
Watkins, John O. .....314 Montgomery Bldg. OP

SUMTER
Walker, R. M. .....115 N. Sumter St. ALR

SOUTH DAKOTA

ABERDEEN
Bunker, Paul Gordon .....Newberry Bldg. ALR
Rosenberger, Henry P. ..... ALR
Rudolph, Edward A. .....624 Citizens Bldg. OP

BROOKINGS
Kershner, C. M. .....Watson Clinic OP

HOT SPRINGS
Miller, George Adams ..... Veterans Administration ALR

MITCHELL
Mabee, Oscar Judson .....Medical Arts Bldg. ALR

PIERRE
Robbins, Clarence Edward .....111 S. Huron Ave. ALR

RAPID CITY
Newby, Harley D. .....Box 386 ALR
Spain, Marceda L. .....629½ Main St. ALR

SIOUX FALLS
Gregg, John B. .....Security Nat'l Bank Bldg. OALR
Keller, S. A. .....303 S. Minnesota Ave. OALR
Kohlmeyer, Frederick C. .....231 S. Phillips Ave. OP

VERMILLION
Jordan, George T. .....215 Court St. OALR

WATERTOWN
Crawford, James H. .....7 Way-Penney Bldg. OP

YANKTON
Hohf, Julius A. .....Clinic Bldg. OALR

TENNESSEE

BROWNSVILLE
Kincaid, J. H. .....526 Park Ave. OALR

CHATTANOOGA
Hogshead, J. M. ... ... .602 Georgia Ave., Z3 OALR
Isbell, D. .....535 McCallie Ave., Z3 ALR
Lassiter, Chester L. ....Hamilton Nat'l Bank Bldg., Z2 ALR
Lawwill, Stewart .....Medical Arts Bldg., Z3 OALR
Long, Samuel Herman .....Medical Arts Bldg., Z3 ALR
Steele, Willard .....552 McCallie Ave., Z3 OALR
Steele, Willard Hinds, Jr. .....552 McCallie Ave., Z3 OP

CLARKSVILLE
Wilson, Paul Edwin .....408 Franklin OP

CLEVELAND
Ferguson, E. R. .....404 Inman St. ALR

JOHNSON CITY
Jones, U. G. .....Cor. Market and Boone ALR
McKee, Thomas P. .....207 E. Watauga Ave. OALR
Myron, Harry, Jr. .....200 W. Market St. ALR
Wilson, John McCullough .....207 Watauga Ave. OP

KINGSPORT
Hodge, James Vernon .....105 Market ALR
Vermillion, James S. .....209 E. New St. ALR

KNOXVILLE
Christenberry, Henry Edward, Jr. ....501 W. Church St. ALR
Cunningham, Henry Kelso ....Medical Arts Bldg., Z01 ALR
Irwin, Willard J. .....610 Walnut St. ALR
Knight, Lamar L. ....Acuff Clinic, 514 W. Church Ave. ALR
Leach, Robert S. .....Box 222 OP
LeTellier, Forrest S. .....Doctors Bldg., Z30 OP
Miller, Edwin Ephron .....Medical Arts Bldg., Z1 ALR
Montgomery, John L. .....Medical Arts Bldg., Z01 OP
Potter, William W. .....601 Walnut, Z30 OALR

MARYVILLE
Burchfield, George W. .....309 Court ALR

MEMPHIS
Anthony, Daniel Harbert .....1718 Exchange Bldg. OP
Blassingame, C. B. .....899 Madison Ave., Z3 ALR
Deutsch, Alice Rene .....12-14 S. Main St., Z3 OP
Evans, John Dorritte .....899 Madison Ave., Z3 ALR
Evans, S. S. .....Physicians & Surgeons Bldg., Z3 ALR
Harris, J. Harley, Methodist Hospital Doctors Bldg., Z4 ALR
King, Charles M., Jr. ....899 Madison Ave., Suite 116 OP
Klotz, Wm. F. .....270 S. Bellevue OALR
Levy, Louis .....Commerce Title Bldg., Z3 OALR
Lewis, Charles Kelley .....2109 Sterick Bldg. ALR
Lewis, Philip Meriwether .....Exchange Bldg., Z3 OP
Loy, A. W., Capt. (MC) USN, U. S. Naval Air Station OP
Maiden, S. D. .....Kennedy V. A. Hosp., Box 24, Z15 OALR
Manigan, Thos. P. .....978 Madison Ave., Z3 ALR
McKinney, James Wesley .....Exchange Bldg., Z3 OALR
Miller, Richard Alvah .....1720 Exchange Bldg., Z3 OP
Minor, H. F. .....Commerce Title Bldg., Z3 OALR
Qualls, H. W. .....1635 Exchange Bldg., Z3 ALR
Rychener, Ralph O. .....130 Madison Ave., Z3 OP
Sanders, Sam H. .....1089 Madison Ave., Z3 ALR
Seligstein, Milton B. ..Union Planters Bank Bldg., Z3 OALR
Shea, J. J. .....1018 Madison Ave., Z3 ALR
Simpson, W. Likely ..Physicians & Surgeons Bldg., Z3 OALR
Stanford, J. B. .....899 Madison Ave., Z3 OP
Stinson, William David .....899 Madison Ave., Z3 ALR
Wilson, James Edward .....899 Madison Ave., Z3 OP

MOUNTAIN HOME
Waring, Harold R. .....Hospital ALR

NASHVILLE
Adair, Walter Morris ....524 Bennie-Dillon Bldg., Z3 ALR
Bryan, James Leslie .....Bennie-Dillon Bldg., Z3 OALR
Cullom, M. M. .....Bennie-Dillon Bldg., Z3 OALR
Hollabaugh, Charles F. .....1915 Church St. OP
Lawrence, Granville Allen, Jr. ....630 Doctors' Bldg. OP

TENNESSEE — Continued

Lyle, Philip Lewis
432 Doctors' Bldg., 706 Church St., Z3 ALR
Maness, Guy Milford ....411 Bennie-Dillon Bldg., Z3 ALR
Smith, Henry C. .....Doctors' Bldg., Z3 OP
Sullivan, Robert E. .....Doctors' Bldg., Z3 OP
Warner, Robert Jay .....706 Church, Z3 OP
Wilkerson, William W., Jr. ..Bennie-Dillon Bldg., Z3 ALR

OAK RIDGE
Davis, Dexter .....Medical Arts Bldg. ALR
Johnson, Raymond A. .....Medical Arts Bldg. ALR

TEXAS

ABILENE
Burns, Coleman Craig .....Medical Arts Bldg. ALR

AMARILLO
Chase, Gaylord Richard .....812 Fisk Bldg. ALR
Crume, John James .....724 Polk ALR
Duncan, Frank Benbow .....301 Polk St. OP
Duncan, Robert Austin .....Amarillo Bldg. ALR
Murphy, Weldon Odell .....812 Fisk Bldg. OP
Streit, August J. .....724 Polk ALR
Witcher, Jones E. .....902 W. 7th Ave. ALR

AUSTIN
Barkley, Douglas Ferguson .....1000 Lavaca ALR
Hilgartner, Henry L. .....202 W. 13th St. OP
Key, Samuel N. ....505 Capital Nat'l Bank Bldg., Z16 OALR
Key, Samuel Newton, Jr., ...120 W. 7th St., Z16 OP
Lippmann, Otto .....1801 Lavaca St. OP
Miears, Claude H. .....713 Scarbrough ALR
Robison, J. T. ....909 Capital Nat'l Bank Bldg., Z16 ALR
Suehs, Oliver W. .....120 W. 7th St. ALR
Wilson, Fred Madison .....1700 Guadalupe OP
Woodson, B. Palmer .....817 Scarbrough Bldg., Z22 OALR

BAYTOWN
Dolph, Chancey H. .....3304 Minnesota St. ALR

BEAUMONT
Woodward, John F., Jr. .....Goodhue Bldg. ALR

BIG SPRING
Malone, P. W. .....811 Main ALR
Wood, George Harden .....Petroleum Bldg. ALR

CHILDRESS
Bonner, William F. .....Second St. & Ave. E, N.E. OALR

CORPUS CHRISTI
Gill, Earl King .....519 Medical Professional Bldg. ALR
House, Rex Clayton .....1801 Alameda St. OP
Janssen, Louis William Oscar ..710 Medical Prof. Bldg. ALR
Kelly, Francis B. ....521 Medical Professional Bldg. OP
Stroud, Sanders Key .....228 Medical Dental Bldg. OP
Yates, June .....210 Medical Professional Bldg. ALR

DALLAS
Barr, William T. .....1327 Medical Arts Bldg., Z1 ALR
Brannin, Daniel .....Medical Arts Bldg., Z1 OP
Cary, E. H. .....Medical Arts Bldg., Z1 OALR
Cox, Kelly .....Medical Arts Bldg., Z1 OP
Daniel, Ruby K. .....Medical Arts Bldg., Z1 OP
Darrough, L. E. .....4105 Live Oak ALR
Furchgott, Ludwig Alexander, 514 Medical Arts Bldg., Z1 ALR
Grafton, Edwin G., Jr. .....4319 Oak Lawn Ave., Z4 OP
Harrington, Silas Frederick .....4227 Herschell, Z4 ALR
Knowles, W. Mood .....4227 Herschell, Z4 ALR
Marchman, Oscar M. .....5328 Live Oak St., Z6 ALR
Marchman, Oscar M., Jr. ..816 Medical Arts Bldg., Z1 OP
McCullough, Malcolm Kelley ....Medical Arts Bldg., Z1 OP
McLaurin, J. G. .....4710 Munger Ave., Z4 ALR
Nelson, Leo A. .....Box 28, Z1 ALR
Newton, F. H. .....Medical Arts Bldg., Z1 OALR
Quinn, Lester Hale .....4105 Live Oak, Z5 OP
Sellers, L. M. .....1719 Pacific Ave., Z1 ALR
Singleton, John D. .....3704 Dickason ALR
Thomas, W. Maxwell .....206 Medical Arts Bldg., Z1 OP
Wilkinson, Wallace Bond ..101 N. Zangs at Tenth, Z8 ALR
Winborn, Claude De .....317 Medical Arts Bldg., Z1 ALR
Youngblood, John Wade .....4239 Prescott, Z4 ALR

EL PASO
Bristow, Jack Harvey, Lt. Col. (MC)
William Beaumont Gen. Hospital OP
Culpepper, Wm. S., Col. (MC)
933 Franklin Rd., Box 42 ALR
Schuster, Frank P. .....First Nat'l Bank Bldg. OALR
Schuster, S. A. .....First Nat'l Bank Bldg. OALR
Spearman, Maurice P. .....First Nat'l Bank Bldg. ALR
Vandevere, Wm. E. .....First Nat'l Bank Bldg. OP

FORT SAM HOUSTON
Murphey, Henry Schuldt, Col. (MC)
Brooke Gen. Hosp. EENT Sec. ALR

FORT WORTH
Eschenbrenner, John W., Jr. ....1216 Pennsylvania Ave. OALR
Goodman, Thomas L. .....1601 Clover Lane, Z7 ALR
Gough, Roy H. .....600 W. 10th, Z2 OALR
Jackson, Atras E. .....Medical Arts Bldg., Z2 OP
Lees, Charles Ray .....806 Medical Arts Bldg. OP
Maxwell, Hal W. .....1112 Medical Arts Bldg. OP
McKenzie, Walter Holt .....1012 Medical Arts Bldg. OP
Mitchell, Douglas Gatlin ....1604 Medical Arts Bldg. OP
Rathgeber, Van D. .....1305 Medical Arts Bldg. OP
Richardson, James Joseph
Cook Hospital and Beall Clinic, Z3 ALR
Schenck, C. P. .....Medical Arts Bldg., Z2 OALR

GAINSVILLE
Mead, Ernest Charles .....106½ E. California ALR

GALVESTON
McReynolds, Geo. S., Jr. ..Merimax Professional Bldg. ALR
Potter, William Bently .....303 Merimax Bldg. OP
Sykes, Clarence Sherbourne .....2201 Market OP

GREENVILLE
Ward, James W. .....2607 Lee ALR

HOUSTON
Alexander, Charles S. ..Hermann Professional Bldg., Z5 OP
Barrett, John H. .....1304 Walker Ave., Z2 ALR
Bressler, J. L. .....Medical Arts Bldg., Z2 OP
Cody, Claude C. .....1304 Walker Ave., Z2 ALR
Cody, Claude Carr, III .....1304 Walker Ave. ALR
Crawford, Elisabeth Stripling
1107 Hermann Professional Bldg., Z5 OP
Daily, Louis .....Medical Arts Bldg., Z2 OALR
Daily, Ray K. .....Medical Arts Bldg., Z2 OALR
Dickson, J. Charles, 903 Hermann Professional Bldg., Z5 ALR

TEXAS — Continued

Elles, Norma B. .....Niels Esperson Bldg., Z2 OALR
Foster, J. H. .....1304 Walker Ave., Z2 ALR
Garrett, Edwin Everett .....1304 Walker Ave., Z2 OP
Goar, Everett Logan .....1300 Walker Ave., Z2 OP
Griffey, Edward W. ....Hermann Professional Bldg., Z5 OALR
Haden, Henry C. .....1914 Travis, Z3 OP
Harris, Herbert H., 1204 Hermann Professional Bldg., Z5 ALR
Hooker, Lyle .....446 Esperson Bldg., Z2 OP
Janse, Hector Mason .....3717 Main, Z4 ALR
Johnson, Robert Marion
605 Hermann Professional Bldg., Z5 OP
Logue, Lyle J. .....1304 Walker Ave., Z2 ALR
Potts, Charles R. .....1304 Walker Ave., Z2 OP
Ralston, Wm. W. .....1304 Walker Ave., Z2 OP
Robison, J. M. .....1304 Walker Ave., Z2 ALR
Royce, Thomas L. ..402 Hermann Professional Bldg., Z5 OALR
Schultz, Jacob F. .....1304 Walker Ave. OP
Snow, William J. .....1215 Walker Ave. ALR
Spencer, Walter C. E. .....Medical Arts Bldg., Z2 OP
Stough, John Trew .....4501 Fannin St., Z4 OP
Vanzant, T. J. .....Hermann Professional Bldg., Z5 OP
Withers, Ben Terrel, 902 Hermann Professional Bldg., Z5 ALR
Zanek, Otto Louis .....1704 Esperson Bldg., Z2 OP

KERRVILLE
Simpson, Robert K. .....P. O. Box 789 OP

LONGVIEW
Hurst, V. Reeves .....Hurst Clinic OALR
Roberts, Joseph D., Jr. .....314 Bramlette Bldg. ALR

LUBBOCK
Blake, Emerson Millen .....1301 Broadway ALR
Hall, James Tidwell .....1302 Avenue Q ALR
Hutchinson, Ben B. .....Lubbock Memorial Hospital OP
Malone, F. B. .....2609 19th ALR
Wallace, Grady M. .....Lubbock Memorial Hospital OP

LUFKIN
Percy, Archibald Edward .....P.O. Box 296 ALR

MINERAL WELLS
McCall, James Donovan .....Baker Hotel Bldg. ALR

PAMPA
High, Clifton E. .....Combs Worley Bldg. OP

PARIS
Hunt, Thomas Ewall .....First Nat'l Bank Bldg. ALR

PORT ARTHUR
Heare, Louis C. .....Box 312 OP
Vaughan, Benjamin H. .....Adams Bldg. ALR

RANDOLPH FIELD
Byrnes, Victor A., Col. (MC)
School of Aviation Medicine OP
Lett, James E., Major (MC)
USAF School of Aviation Medicine ALR

SAN ANGELO
Engelking, Charles F. .....234 W. Beauregard ALR
Tester, Lewis K. .....Central Nat'l Bank ALR
Thompson, Chase S. .....?.....111 E. Harris Ave. ALR
Windham, Robert Edward .....Christoval Rd. OALR

SAN ANTONIO
Aderhold, James P. .....Medical Arts Bldg. ALR
Atkinson, D. T. .....Medical Arts Bldg., Z5 OALR
Boehs, Charles John .....Medical Arts Bldg., Z5 ALR
Brunner, George Harmon .....1208 S. Texas Bldg. OP
Champion, Albert N. .....Medical Arts Bldg., Z5 ALR
Cooper, Fred Brown .....827 Medical Arts Bldg. OP
Dumas, Edward DeVan .....Medical Arts Bldg., Z5 ALR
Folbre, Thomas Walthill ....1219 Nix Prof. Bldg., Z5 ALR
Gill, William Davis .....705 E. Houston, Z5 OALR
Matthews, John L. .....414 Navarro St., Z5 OP
Moffitt, Oscar Peyton, Jr., Lt. Col. (MC)
Station Hospital, Lackland AFB ALR
Muldoon, Wilfrid E. .....Nix Professional Bldg., Z5 OP
Parrish, Robert E. .....Medical Arts Bldg., Z5 OALR
Russell, Daniel A. .....Medical Arts Bldg., Z5 ALR
Sykes, Edwin Meredith ....Nix Professional Bldg., Z5 ALR

SHERMAN
Shelton, Fred William .....109 N. Walnut St. ALR

STEPHENVILLE
Terrell, Vance .....Stephenville Hospital ALR

TAYLOR
Alexander, Margaret Henrietta .....720 Talbot ALR

TEMPLE
DeBord, Bert, Jr. .....Scott-White Clinic ALR
Greenfield, Philip .....Veterans Hospital OP
Kress, George L. .....Vet. Adm. Hospital ALR
McDavitt, Bertha Schenck Stecker ....Main and Ave. A ALR
McKay, Edward D. .....819 N. 13th OALR
Veirs, E. R. .....Scott & White Clinic OALR
Woodson, W. Burbank .....601-22 Professional Bldg. OALR

TEXARKANA
Roberts, A. Warren .....209 Pine OALR
Spence, Philip Sumner, Jr. .....401 E. 5th St. ALR

TEXAS CITY
Robertson, Gaynelle .....411 3rd Ave. N. OP

TYLER
Vaughn, E. H. .....Peoples Nat'l Bank Bldg. OALR

WACO
Aynesworth, H. T. .....Box 1492 OALR
Spencer, Shelby Cruthirds .....Professional Bldg. OALR
Woolsey, William Jinkens .....212 N. 7th St. OP

WAXAHACHIE
Donnell, Herbert .....507 W. Main ALR

WHARTON
Black, Vernon Anderson .....105 Hawes St. OP

WICHITA FALLS
Nail, James B. .....1300 Eighth ALR

UTAH

LOGAN
Rider, Kersey C. .....The Budge Clinic, 3 N. Main ALR

OGDEN
Hetzel, C. C. .....Eccles Bldg. OALR
Hetzel, Clarence Charles, Jr. .....721 Eccles Bldg. ALR
Pugmire, Ralph W. .....2404 Washington Bldg. OP

PROVO
Oaks, Lewis Weston .....33 E. 2nd South OALR

UTAH — Continued

SALT LAKE CITY

Berman, Harry .....1016 Medical Arts Bldg. ALR
Cleary, James A. .....1103 Boston Bldg. ALR
Crandall, Alan Slade .....141 E. 2nd South, Z1 OP
Dolowitz, David A. .....1152 Gilmer Dr., Z5 ALR
Ely, George Bleecker .....115 E. South Temple, Z1 ALR
Fairbanks, Ethelburt B. ....315 Medical Arts Bldg., Z1 OP
Le Compte, E. D. .....136 E. South Temple St. OALR
Maw, Raymond B. .....699 E. South Temple, Z2 ALR
Merrill, Rowland Hyde .....1010 First National Bank OP
Muir, Everett Barclay .....1427 Military Way, Z3 OP
Muirhead, Robert Mowatt .....8 E. Broadway, Z1 ALR
Palmer, Bascom W. .....804 Boston Bldg., Z1 OP
Phillips, Earl H. .....1340 Princeton Ave., Z5 ALR
Rigby, Ralph G. .....837 Boston Bldg., Z1 ALR
Ruggeri, Charles, Jr. .....1120 Boston Bldg., Z1 OP
Smith, Homer Edwards .....1005 Medical Arts Bldg. OP
Smith, William Leroy .....Medical Arts Bldg., Z1 OP
Spear, Dean .....516 Boston Bldg., Z1 OP
Stauffer, F. Leaver .....52 E. South Temple, Z1 ALR
White, Vivian P. .....524 S. 8th East, Z2 ALR

VERMONT

BARRE

Jarvis, De Forest C. .....Quarry Bank Bldg. ALR
Kingston, Louis C. .....91 Tremont St. ALR

BENNINGTON

Ramm, Carl H. .....114 South St. OP

BRATTLEBORO

Noyes, Leighton Helmuth .....67 Main St. ALR

BURLINGTON

Arnold, Francis J. .....182 Pearl OALR
Bloomenthal, John .....139 Interval Ave. OP
Cunningham, John C. .....49 S. Winooski Ave. OP
Reed, Elmer McCready .....8 Clarke St. ALR
Twitchell, Emmus George .....266 Main OALR

MONTPELIER

Bertrand, George Joseph .....73 Main St. OP

RUTLAND

Marshall, George Guerin .....86 N. Main St. OALR
Seeley, Ralph Hunt, Jr. .....79 Center St. ALR

ST. JOHNSBURY

Cramton, Edward Allen .....33 Main OALR

VIRGINIA

ALEXANDRIA

Long, Albert Emanuel .....804 Prince St. OP
Nicholson, Charles T., Jr. .....3368 Gunston Rd. ALR

ARLINGTON

Gilligan, John Henry .....1007 N. Highland St. ALR
Norment, Robert Lansing .....1007 N. Highland St. OP
William, Thomas Frasier .....1228 N. Irving ALR

BRISTOL

Harris, Herman Lee .....Reynolds Arcade Bldg. ALR

CHARLOTTESVILLE

Burton, Edwin W. .....307 E. Market St. OP
Crigler, Fielding Jason .....104 E. Market St. OP
Fitz-Hugh, Glassell Slaughter .....104 E. Market St. ALR
Humphries, Marion Kemper, Jr. ....104 E. Market St. ALR
Woodward, Fletcher Drummond .....104 E. Market ALR

COVINGTON

Winn, Thomas Meredith .....129½ Maple Ave. OALR

DANVILLE

Dickerson, Wm. E. .....802 Masonic Temple ALR
McGovern, Francis H. .....Masonic Temple Bldg. ALR

FREDERICKSBURG

Holloway, J. Minor .....1200 Prince Edward ALR

HARRISONBURG

Preston, H. Grant .....Professional Bldg. ALR

LYNCHBURG

Gorman, James R. .....Allied Arts Bldg. ALR
Holland, John Gill .....725 Church ALR
Morrison, Frederick M. .....717 Church St. OP

NEWSPORT NEWS

Hankins, George Geddy .....Medical Arts Bldg. ALR
Phillips, James Wm. .....Box 632 OP
Poindexter, Frank Wilmore .....Medical Arts Bldg. ALR

NORFOLK

Cooley, Carl Conrad .....Medical Arts Bldg., Z10 OALR
Diehl, James E. .....813 Wainwright Bldg. ALR
Gowen, Thomas F., Comdr. (MC) USNR.
N.A.S. Dispensary ALR
Kennon, Beverley Randolph, III
908 Medical Arts Bldg., Z10 OP
Smart, Frank P. .....315 Medical Arts Bldg., Z10 OP
White, J. Warren .....Medical Arts Bldg., Z10 OALR

NORTON

Henderson, Charles Henry .....800 Park Ave. OP

PORTSMOUTH

Ahl, Benjamin Nathaniel, Capt. (MC) USN
U. S. Naval Hospital OP

PULASKI

Smith, Richard O. .....73 Third St. N.W. ALR

RICHLANDS

Armentrout, Lewis H., Clinch Valley Clinical Hospital ALR

RICHMOND

Bryce, William Fielding .....Medical Arts Bldg., Z19 OP
Childrey, Edgar, Jr. .....605 Professional Bldg., Z19 OP
Courtney, Robert H. .....Professional Bldg., Z19 OP
Gatewood, E. T. .....Professional Bldg., Z19 ALR
Gatewood, Wm. Lawrence ....1635 Monument Ave., Z20 ALR
Guerry, DuPont, III .....503 Professional Bldg. OP
Hughes, T. E. .....1000 W. Grace, Z20 ALR
Pastore, Peter Nicholas .....5503 Riverside Dr., Z24 ALR
Perkins, Edward Williamson ....509 Medical Arts Bldg. OP
Rein, Walter John .....501 E. Franklin St., Z19 OP
Sheppard, Louis B. ....Suite 301, Medical Arts Bldg. OP
Smith, Mason .....900 W. Franklin St., Z20 OP
Smith, Maynard P. .....206 Professional Bldg., Z19 ALR
Thrift, George Nathaniel .....Medical Arts Bldg., Z19 ALR
Vaughan, Edwin Darracott .....Professional Bldg. ALR

VIRGINIA — Continued

Wallerstein, Emanuel U. .....Professional Bldg., Z19 ALR
Wellford, B. R. .....510 Medical Arts Bldg., Z19 ALR

ROANOKE
Cabaniss, James Lawson, 1206 Colonial Bank Bldg., Z11 ALR
Gill, E. G. .....711 S. Jefferson, Z10 ALR
Hamlin, Fred Eugene .....P.O. Box 2276 ALR
Hatcher, Wm. F. .....Medical Arts Bldg., Z11 OP
Stone, Harry B. .....Medical Arts Bldg., Z11 ALR
Stone, Harry B., Jr. .....811 Medical Arts Bldg., Z11 ALR
Williams, Mortimer H. .....711 Medical Arts Bldg. ALR
Young, Charles A. .....409 Medical Arts Bldg. OP

STAUNTON
Fisher, Guy Rothwell .....1 E. Beverley St. ALR
Gillespie, Albert Ritchie ....Cor. Lewis & Frederick Sts. ALR

WINCHESTER
Hawthorne, Allen T. .....110 N. Braddock ALR
McGuire, William P. .....105 N. Braddock St. OP
Smith, George H. .....114 W. Boscawen St. ALR

WASHINGTON

ABERDEEN
Weiner, Harry I. .....527-531 Finch Bldg. OP

BELLINGHAM
Kaiser, Robert F. .....206 Medical Dental Center OALR

BREMERTON
Benson, C. E. .....245 4th St. Bldg. OALR
Hoxie, Derrick, Comdr. (MC) USN, U. S. Navy Hospital ALR

COLFAX
Henry, Robert T. .....Grady Bldg. OP

ELLENSBURG
Hicks, William Wynne .....202 E. 6th St. ALR

EVERETT
Murphy, Albert B. .....Medical and Dental Bldg. ALR
Secoy, Harry R. .....Central Bldg. ALR
Thacker, Edgar A. .....302 Commerce Bldg. ALR
Waltz, Harold D. .....510 Medical Dental Bldg. ALR

LONGVIEW
Barton, John F. .....1609 21st Ave. ALR
Pulliam, Robert Lee, Jr. .....211 Empire Drug Bldg. ALR

RICHLAND
Davis, Leo L. .....1230 Gowen OP

SEATTLE
Chase, E. Frank .....Cobb Bldg., Z1 OALR
Firestone, Charles .....326 Medical Dental Bldg. ALR
Goss, Harold Leroy .....4502 E. 33rd St., Z5 OP
Hanson, A. George ....1528 Medical Dental Bldg., Z1 OP
Hoffman, W. F. .....819 Boylston Ave. OP
Horsfield, Russell Thomas
715 Medical & Dental Bldg., Z1 OP
Jensen, Carl Dana ....1315 Medical & Dental Bldg., Z1 OP
Johnson, Roger Harry .....522 Cobb Bldg. OP
Laughlin, Robert Clark .....321 Stimson Bldg., Z1 OP
McCoy, L. L. .....821 Boylston Ave., Z4 OP
McElmeel, Eugene F. .....910 Cobb Bldg. ALR
Miller, Alvin R. .....Fourth and Pike Bldg., Z1 ALR
Osmun, Paul M. .....1116 Summit Ave., Z1 ALR
Peden, Barton Edward .....Stimson Bldg., Z1 ALR
Phillips, James Winston .....819 Boylston Ave., Z4 ALR
Powell, Archie C. .....Stimson Bldg., Z1 ALR
Shannon, C. W. .....New 4th and Pike Bldg., Z1 OP
Stellwagen, William John .....1322 Madison St., Z4 OP
Tolan, John F. .....1115 Terry, Z5 ALR
Weber, Julius Albert .....Stimson Bldg., Z1 ALR

SPOKANE
deRoetth, Andrew F. .....508 Old Nat'l Bank Bldg. OP
Gates, Charles L. .....820 S. McClellan, Z9 OP
Greene, Philip Burkland .....517 Old Nat'l Bank Bldg. OP
Hagan, Cornelius E., Jr. .....1918 S. Oneida ALR
Hogsett, Smith Fuller, 326 Medical Center Bldg., Z9 OP
Lower, Raymond A. ..1455 Paulsen Med. & Dental Bldg. ALR
Parsell, Louis A. ....Paulsen Med. & Dental Bldg., Z8 ALR
Pohl, Robert L. ..755 Paulsen Med. & Dental Bldg., Z8 ALR
Rott, O. M. .....1828 W. 1st Ave., Apt. C, Z9 OALR
Smith, Carroll L. ....Paulsen Med. & Dental Bldg., Z8 OALR
Veasey, C. A., Sr. .....1118 W. 9th Ave., Z9 OALR
Veasey, C. A., Jr. ....Paulsen Med. & Dental Bldg., Z8 OALR
Wilmes, M. N. ....955 Paulsen Medical & Dental Bldg. ALR

TACOMA
Cameron, Walter Courtney ....1103 Medical Arts Bldg. OP
Howe, A. W. .....Medical Arts Bldg., Z2 OALR
Ludwig, William Henry .....Medical Arts Bldg., Z2 ALR
Lundvick, Cyril V. .....Medical Arts Bldg., Z2 OP
Maier, Haskel Levitt .....936 Medical Arts Bldg., Z2 ALR
Paul, William C. .....Medical Arts Bldg., Z2 ALR

VANCOUVER
Dunnavan, Floyd Leighton .....514 Medical Arts Bldg. OP

WALLA WALLA
Ralston, Frank L. .....120 E. Birch St. OALR
Stevens, Ralph W. .....302-12 Baker Bldg. OP

WENATCHEE
Miller, Claude K. .....Widby-Hadley Bldg. OP
Radewan, Milton George .....Widby Bldg. OP

YAKIMA
Thompson, James P. .....S. 12th Ave. at Spruce OP

WEST VIRGINIA

BECKLEY
Peter, Beverly K. .....Beckley Hospital ALR

BLUEFIELD
Blaydes, J. E. .....First Nat'l Bank Bldg. OP
McGuire, John .....Peery Bldg. ALR

CHARLESTON
Breisacher, Carl F. .....404 Medical Arts Bldg., Z1 OP
Chandler, Arthur Cecil ..1236 Upper Ridgeway Rd., Z4 OP
Holcombe, Virgil Eugene .....Medical Arts Bldg., Z1 ALR
Lance, Verne L. .....1113 Quarrier ALR
McLaughlin, Ralph S. .....805 Atlas Bldg. OP
Reel, Frederick Clifton ....432 Medical Arts Bldg., Z1 ALR
Seletz, Abraham .....Medical Arts Bldg., Z1 ALR

CHARLES TOWN
Barlow, Roy .....R.F.D. No. 2 ALR

CLARKSBURG
Hall, Sobisca S. .....Empire Bank Bldg. ALR
Thomas, Harry Vernon .....Empire Bank Bldg. OP

WEST VIRGINIA — Continued

ELKINS
Goodwin, Thomas M. .....Golden Clinic ALR

FAIRMONT
Johnson, H. R. .....512 Walnut Ave. OALR
Maxwell, Joseph S. .....Box 89 OP
Traugh, George H. .....309 Cleveland Ave. ALR

HUNTINGTON
Beckner, Wm. Forrest ....713 West Virginia Bldg., Z1 ALR
Hoitash, Frederick J. .....P. O. Box 1066, Z13 OP
Krimsky, Joseph .....2924 Winters Rd. OALR
McGehee, Melvin W. .....425 11th St. ALR
Moore, T. W., 1229 First Huntington Nat'l Bk. Bldg., Z1 OP
Polan, Charles M. .....1042 6th Ave., Z1 OP

MARTINSBURG
Bloomenthal, Sanford Raphael
Newton D. Baker V. A. Center OP

MORGANTOWN
Wylie, C. B. .....Box 224 OALR

PARKERSBURG
Gilmore, Milton A. .....1222 Washington Ave. OP
Hartman, Eugene C. .....418 Avery St. OALR

WELCH
Gates, Edmund O. .....Grace Hospital OP
Schiefelbein, Harry T. .....Stevens Clinic Hospital OP

WESTON
Davisson, Claude Richmond .....169 Main Ave. ALR

WHEELING
Fawcett, Ivan .....75 Twelfth St. OALR
Jones, Edmund Lloyd .....Wheeling Clinic OALR
Joseph, Nime K. .....40 14th St. ALR
Stewart, James K. .....Wheeling Clinic ALR
Tomassene, R. A. .....1144 Market OALR
Zubak, Matthew F. .....704-9 Central Union Bldg. OALR

WISCONSIN

APPLETON
Brooks, E. H. .....Zuelke Bldg. OALR
Zeiss, Edward J. .....103 W. College OP

ASHLAND
Grigsby, Roll O. .....100 E. Second ALR

BELOIT
Shearer, Harry Arthur .....405 E. Grand Ave. ALR

EAU CLAIRE
Russell, Sidney Benteen .....406 Gilbert Ave. OALR
Tanner, James Wallace .....131 S. Barstow ALR

FOND DU LAC
Cerny, Frank Joseph .....160 Bischoff St. OP
Folsom, W. H. .....395 E. Division St. OALR

GREEN BAY
Ford, William W. .....109 E. Walnut ALR
Nadeau, E. G. .....Bellin Bldg. OALR
Troup, Wilson J. .....306 Cherry St. OALR

JANESVILLE
Fitzgerald, Gerald P. .....508 W. Milwaukee St. ALR
Pember, Aubrey H. .....508 W. Milwaukee OALR

KENOSHA
Ashley, Richard Warner .....5711 8th Ave. OP
Ashley, T. W. .....5711 Eighth Ave. OALR
Hartgraves, Hallie .....St. Mary's Convent OP

LA CROSSE
Douglas, Frederick Alexander .....Box 313 OALR
Ridout, George B. .....1836 South Ave. OALR
Smith, D. S. .....State Bank Bldg. OALR

MADISON
Aageson, Carl W. .....1 S. Pinckney St. OP
Bennett, Eleanor Maxine .....1 S. Pinckney, Z3 ALR
Brindley, Benjamin I. .....304 W. Washington, Z3 OP
Davis, Frederick Allison ..224 W. Washington Ave., Z3 OP
Dimond, Waldo B. .....701-710 Gay Bldg. ALR
Dollard, James Edward .....117 N. Carroll St., Z3 ALR
Duehr, Peter Alexander .....5705 Baker Ave., Z5 OP
Nesbit, Mark E. .....616 First Nat'l Bank Bldg., Z3 OP
Nesbit, Wellwood .....1 S. Pinckney, Z3 ALR
Quisling, Rolf Andreas .....2 W. Gorham, Z3 ALR
Schubert, Clarence K. .....1 S. Pinckney, Z3 OP

MANITOWOC
Andrews, M. P. .....826 S. 8th OALR

MARINETTE
May, J. V. .....1703 Main OALR

MARSHFIELD
Copps, Lyman Alden .....Marshfield Clinic OALR
McCormick, George Leonard .....650 S. Central Ave. OALR

MILWAUKEE
Bach, Edwin Clarence .....324 E. Wisconsin Ave., Z2 ALR
Blankstein, Samuel S.
Bankers Bldg., 208 E. Wisconsin Ave., Z2 OP
Brook, Jeffrey J. .....7100 Maple Terrace, Z13 ALR
Cannon, Harold J. .....536 W. Wisconsin Ave., Z3 ALR
Carl, Evan Elsworth .....606 W. Wisconsin Ave., Z3 OP
Fox, Meyer S. .....208 E. Wisconsin Ave., Z2 ALR
Gaynon, Irwin Earle .....231 W. Wisconsin Ave., Z3 OP
Grossmann, Erwin E. .....238 W. Wisconsin Ave. OP
Grove, W. E. .....324 E. Wisconsin Ave., Z2 OALR
Guerin, Leon Henry .....324 E. Wisconsin Ave., Z2 ALR
Haessler, F. Herbert .....723 E. Juniper Lane, Z11 OP
Heeb, Harry J. .....212 W. Wisconsin Ave., Z3 OALR
Higgins, S. G. .....411 E. Mason, Z2 OALR
High, Howard Charles .....324 E. Wisconsin Ave., Z2 ALR
Hitz, John B. .....411 E. Mason St., Z2 OP
Judge, Thomas Ambrose .....735 N. Water, Z2 ALR
Light, George .....709 N. 11th, Z3 ALR
McCormick, Thomas F. .....Wells Bldg., Z2 ALR
Molsberry, Jasper Merl ....425 E. Wisconsin Ave., Z2 OP
Schmidt, Herbert G. .....411 E. Mason, Z2 OALR
Schoofs, Orlando P. .....324 E. Wisconsin Ave., Z2 ALR
Sproule, Ralph P. .....208 E. Wisconsin Ave., Z2 OALR
Straus, Gerhard D. .....425 E. Wisconsin Ave. ALR
Tolan, Thomas L. .....Wells Bldg., Z2 ALR
Treskow, Frank G. .....411 E. Mason, Z2 ALR
Truitt, John William .....161 W. Wisconsin ALR
Waldeck, Edward A. .....238 W. Wisconsin Ave., Z3 OALR
Warner, Raymond C. .....1684 N. Prospect Ave., Z2 OP
Wild, Joseph Peter .....161 W. Wisconsin Ave., Z3 ALR
Wynn, Sidney K. .....759 N. Milwaukee St., Z2 ALR-PI S

WISCONSIN — Continued

MONROE

Kundert, Fred W. .....The Monroe Clinic ALR
Mings, Dwain Edward .....Monroe Clinic OP

OSHKOSH

Emrich, Paul Stanley .....64 Mt. Vernon ALR

RACINE

Covell, Kermit Wendell .....420 7th St. ALR
Kadin, Maurice .....535 Main St. OP

SHEBOYGAN

Neumann, William H. .....224 Euclid Ave. OALR
Schott, Edward George .....Sheboygan Clinic OP

STEVENS POINT

Anderson, George H. .....111½ Strongs Ave. ALR
Dunn, Austin Gibbons .....111½ Strongs Ave. ALR

WAUSAU

Brick, Enoch B. .....526 Third St. ALR
Trumbo, James Keeley .....P. O. Box 485 ALR
Wilson, Otis M. .....502 3rd St. OP

WHITEHALL

Simons, Neal S. .....MacCornack Clinic ALR

WISCONSIN RAPIDS

Barnet, Emmanuel .....214 W. Grand Ave. ALR

WYOMING

CASPER

James, George Russell .....Wyoming Nat'l Bank Bldg. OP
Nelson, John Russell .....Wyoming Nat'l Bank Bldg. ALR

CHEYENNE

Newman, Erwin W. .....1606 Capitol Ave. OP
Stump, Robert Byron .....408 Hynds Bldg. OP
Williams, Russell I. .....422 Hynds Bldg. ALR

SHERIDAN

Veach, Oscar Lloyd .....Whitney Trust Bldg. OP

U. S. TERRITORIES

ALASKA

ANCHORAGE

Fritz, Milo H. .....1047 Fourth Ave. OALR

HAWAII

HILO

Crawford, H. E. .....139 Kinoole St. OP

HONOLULU

Corboy, Philip M. .....565 Young Bldg., Z9 OP
Cowan, Thomas W. .....881 S. Hotel St., Z13 OP
Frazer, John Paul, Medical Group, 1133 Punchbowl, Z43 ALR
Hata, Tadao .....1704 S. King ALR
Kimata, Harold T. .....1126 S. King St. ALR
King, John Harry, Jr., Lt. Col. (MC)
Tripler General Hospital OP
Lynam, Patrick J. .....1415 Kalakaua Ave., Z14 ALR
Moffat, Harold F. .....1415 Kalakaua Ave., Z14 OP
Pang, Lup Quon .....52 S. Vineyard St., Z39 ALR
Pinkerton, Forrest Joy .....Young Hotel Bldg., Z13 OALR
Pinkerton, Ogden Delmar .....1059 Bishop St., Z13 OP
Trexler, C. W. .....50 Dowsett Ave. ALR
Van Poole, G. McD. .....Young Bldg., Z9 OALR
Wong, Robert Tuck .....P. O. Box 3229 OP
Wong, Wayne Won .....1221 Victoria St., Z34 OP

PUERTO RICO

MAYAGUEZ

Dunscombe, Colby W. ....85 W. Mendez Vigo, Box 839 ALR

SAN JUAN

Fernandez, Luis J. .....Box 2206, Z10 OP
Fernandez, Ricardo F. ..160 Ponce de Leon Ave., Z10 OP
Font, Juan H., P. O. Box 5363,
Puerta de Tierra Station, Medical Arts Bldg. ALR

SANTURCE

Alonso, Miguel
P. O. Box 8216, Fernandez Juncos Station ALR
Munoz-MacCormick, Carlos Eduardo
Monterrey Bldg., Park Terrace ALR
Pico, Guillermo, WIAC Bldg., Ave. Ponce de Leon 654 OP
Pico, Jose Teodoro ....Ponce de Leon Ave., Box 7063 ALR

UTUADO

Carrasquillo, Honorio Fernando .....P. O. Box 128 OP

CANADA

ALBERTA

CALGARY

Dowling, Harvey E. .....Greyhound Bldg. OP
MacGougan, Melrose Keir .....Greyhound Bldg. ALR
Miller, Meyer S. .....227 7th Ave. W. ALR

BRITISH COLUMBIA

VANCOUVER

Brown, W. Harold .....6489 MacDonald St. OALR
Davies, Charles Edgar .....925 W. Georgia St. OP
Grimmett, Roger Skelton .....736 Granville St. ALR
Paton, Walter M. .....919 Medical-Dental Bldg. ALR
Taylor, William Ronald .....925 W. Georgia St. ALR

VICTORIA

Grieve, Harry Gordon .....315 Scollard Bldg. OP

MANITOBA

BRANDON

McDiarmid, H. Oliver .....35 Clement Block OALR

WINNIPEG

Macneil, Frank A. .....Medical Arts Bldg. ALR
Ramsey, Robert M. .....111 Handsort Blvd. OP

NEW BRUNSWICK

ST. JOHN

Hayes, Robert T. .....42 Coburg ALR
MacRae, Duncan Russell .....42 Coburg St. ALR

NOVA SCOTIA

HALIFAX

Hammerling, James Soloman .....417 Quinpool Rd. ALR
Schwartz, Hugh William .....183 S. Park ALR

ONTARIO

GUELPH

Barnaby, Henry C. .....115 Woolwich St. ALR

HAMILTON

Macfarlane, P. B. .....Medical Arts Bldg. OALR
Rabinowitz, Paul .....Mountain Sanitarium ALR

LONDON

McFarlane, Donald C. .....382 Queens Ave. ALR

OTTAWA

Fraser, W. G. .....Medical Arts Bldg. OALR
Smart, Robert Edwin .....Medical Arts Bldg. OP

PETERBOROUGH

Buchanan, Norman D. .....129 Murray OALR

SARNIA

Biehn, J. Telford .....282 Wellington St. OALR

TORONTO

Alexander, Seeyman L. .....Medical Arts Bldg., Z5 ALR
Atkins, John .....345 Bloor St. W. ALR
Barnes, Lancelot .....170 St. George, Z5 OP
Bochner, Maxwell K. .....329 Bloor St. W. OP
Burnham, Howard Hampden ....Medical Arts Bldg., Z5 ALR
Crawford, John Soper .....219 Medical Arts Bldg. OP
Davies, T. A. .....578 Sherbourne OALR
Elliot, Alfred J. .....170 St. George St. OP
Goldsmith, Perry G. .....Medical Arts Bldg., Z5 ALR
Gollom, Joseph .....425 Bloor St. W., Z5 ALR
Henry, George Arnold .....Medical Arts Bldg., Z5 ALR
Hill, C. E. .....160 Bloor St. W., Z5 OP
Hill, Joseph Clarence .....174 St. George St. OP
Ireland, Percy E. .....330 Medical Arts Bldg. ALR
Kane, Louis Allin .....329 Bloor St. W. ALR
Levitt, Herbert .....167 College St. OP
Luke, William R. F. .....Medical Arts Bldg., Z5 OP
Macrae, Harry Mitchell .....Medical Arts Bldg. OP
McAskile, Kenneth .....174 St. George St. ALR
McCart, Howard W. D. .....170 St. George St., Z5 ALR
McCulloch, John Clement, Suite 830, Medical Arts Bldg. OP
McCulloch, Robert J. P. .....Medical Arts Bldg., Z5 OALR
McEachern, Margaret Aileen ....Medical Arts Bldg., Z5 ALR
McLeod, Angus M. .....Room 735, 170 St. George St. ALR
Morgan, Alonzo Lloyd .....170 St. George, Z5 OP
Risdon, E. F. .....Medical Arts Bldg., Z5 ALR-Pi S
Robert, Joseph X. .....170 St. George, Z5 ALR
Smith, I. Ruebert .....116 College St. ALR
Stark, W. Berkeley .....Medical Arts Bldg., Z5 ALR
Sullivan, J. A. .....174 St. George St., Z5 ALR
Vaile, Ivan Royle .....384 Bloor St. W. ALR
Veitch, Ambert H. .....170 St. George, Z5 ALR
Wishart, David Edmund Staunton
Medical Arts Bldg., Z5 ALR
Wright, Walter Walker .....Medical Arts Bldg., Z5 OP

WELLAND

Briant, Thomas Ernest .....28 E. Main ALR

WINDSOR

Boley, John Peter .....1290 Ottawa St. OP

QUEBEC

MONTREAL

Ballon, David H. .....1022 Medical Arts Bldg., Z25 ALR
Cohen, Arthur .....216 Medical Arts Bldg. ALR
Duclos, Gaston Normand ..707 Medical Arts Bldg., Z25 ALR
Freedman, Abraham O. .....1396 St. Catherine St. W. ALR
Grossman, Arnold Arthur ..1396 St. Catherine St. W. ALR
Hodge, George E. .....1414 Drummond ALR
Hutchison, Keith O. .....1509 Sherbrooke St. W. ALR
Johnston, Kenneth B. .....1509 Sherbrooke St. W. OP
Lapointe, Jean .....300 Carre, St. Louis ALR
Lundon, A. E. .....1463 Bishop St., Apt. C-3 ALR
MacMillan, J. A. .....1410 Stanley, Z2 OP
Magder, Harry .....1526 Crescent St. OP
McNally, William James .....Linton Apts. ALR
Nicholls, John Van Vliet .....1414 Drummond St. OP
Ramsey, G. Stuart .....1496 Mountain OP
Rogers, J. T. .....Medical Arts Bldg. ALR
Rosenbaum, J. .....1396 St. Catherine St. W. OP
Scharfe, Ernest Edward .....1414 Drummond St., Z25 ALR
Steine, Ben Zion .....Medical Arts Bldg. ALR
..Tremble, G. Edward .....1390 Sherbrooke St. W. ALR
Turnbull, William .....1374 Sherbrooke St. W. OP
Viger, Roland Joseph .....1414 Drummond St. OP
Wright, R. Percy .....1414 Drummond St. ALR

SASKATCHEWAN

REGINA

Anderson, John Donald .....2125 11th Ave. ALR
Haughton, Thomas J. .....2125 11th Ave. ALR

ASIA

INDIA

MUNGELI, CENTRAL PROVINCES

Rambo, Victor Clough
Christian Hospital via Bilaspur B.N. Ry. OP

PHILIPPINE ISLANDS

CEBU CITY

Vicencio, Antonio Bautista .....641 Jones Ave. ALR

MANILA

Tan, Macario G., 1088-A Governor Forbes St., Sampaloc ALR

AUSTRALIA

NEW SOUTH WALES

SYDNEY

Sutton, Paul .....69 Bay St., Double Bay ALR

EUROPE

AUSTRIA

GALLSPACH

Lauber, Prof. Dr. Hans ..... OP

ENGLAND

HANTS
Kirkpatrick, Henry .....Sandy Rise, Yateley

LEEDS
Parsons, Sir John Herbert, Meads, Wigton Lane, Alwoodley **OP**

LONDON
Duke-Elder, Sir Stewart .....63 Harley St., W. 1 **OP**

SWEDEN

STOCKHOLM
Holmgren, Gunnar .....Strandvagen 5 Ave. **ALR**

HOLLAND

LEIDEN
van der Hoeve, Prof. J. .....Rijnsburgerweg 14 **OALR**

SWITZERLAND

ZURICH
Nager, Prof. F. .....Freiestrasse 30 **OALR**

LATIN AMERICA

ARGENTINA

CORDOBA
Zavalia, Alberto Urrets .....27 de Abril 255 **OP**

BRAZIL

RIO DE JANEIRO
Aprigliano, Flavio .....Rua Terezina, 19 **ALR**

SAO PAULO
Alvaro, M. E. .....1151 Consolacao **OP**

COSTA RICA

SAN JOSE
Aguero, Alexis ..... **OP**

EL SALVADOR

SAN SALVADOR
Escapini, Humberto .....3a C.P., No. 43 **OP**

MEXICO

MEXICO, D. F.
Tapia y Fernandez, Ricardo .....4a de Londres, 67 **ALR**
Torres Estrada, Antonio .....Gomez Farias, 16 **OP**

PERU

LIMA
Terry Montes, Jorge .....Colmena 455, Dpto. 609 **ALR**

TRINIDAD, B. W. I.

PORT OF SPAIN
Chan-Pong, Norman Ronald .....88 Frederick St. **OP**

URUGUAY

MONTEVIDEO
Alonso, Justo M. .....Mercedes 1233 **ALR**

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